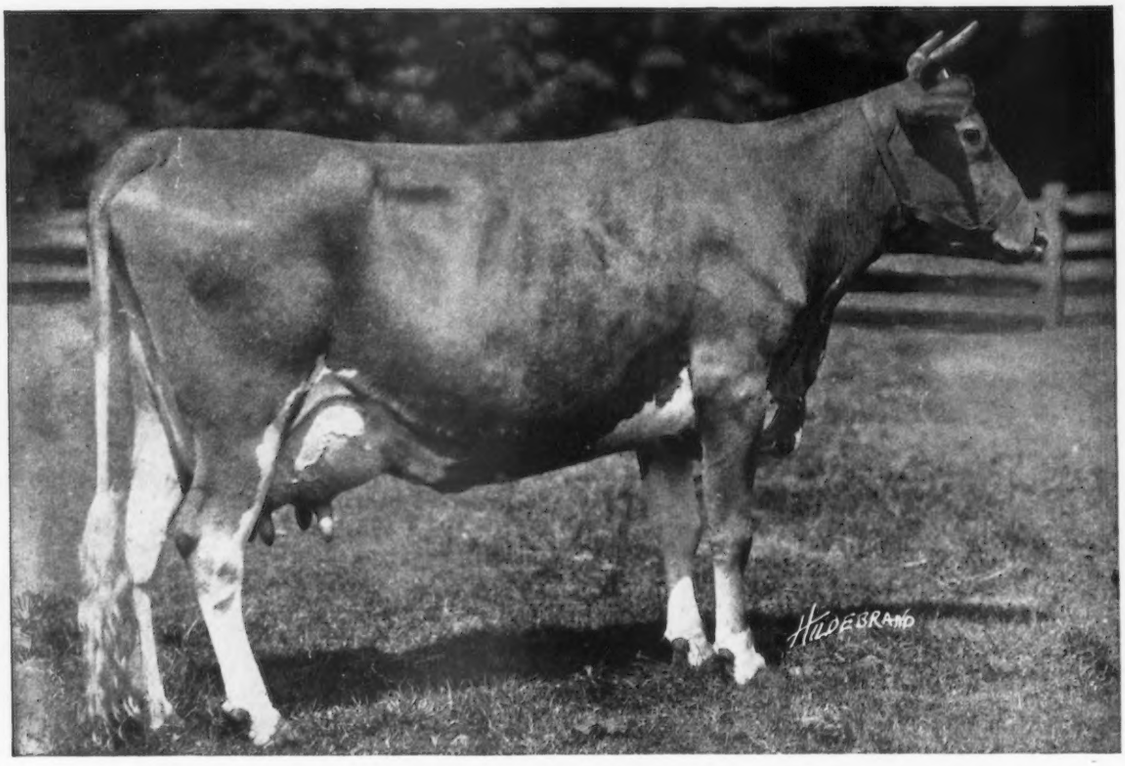
GUERNSEY BREEDERS' JOURNAL

FEBRUARY 1, 1921

COLLEGE OF AGRICULTURE
UNIVERSITY OF WISCONSIN
MADISON

Harbor Hill Guernseys

Our Herd Matrons Include



Queen Celia 42968 A R 3833

11,002.4 lbs. Milk; 544.91 lbs. Fat. Class G
12,845.7 lbs. Milk; 618.39 lbs. Fat. Class B
She has milked up to 63 pounds a day.

Purchased in the 1918 National Consignment Sale from Burnside Farm, Eccleston, Maryland.

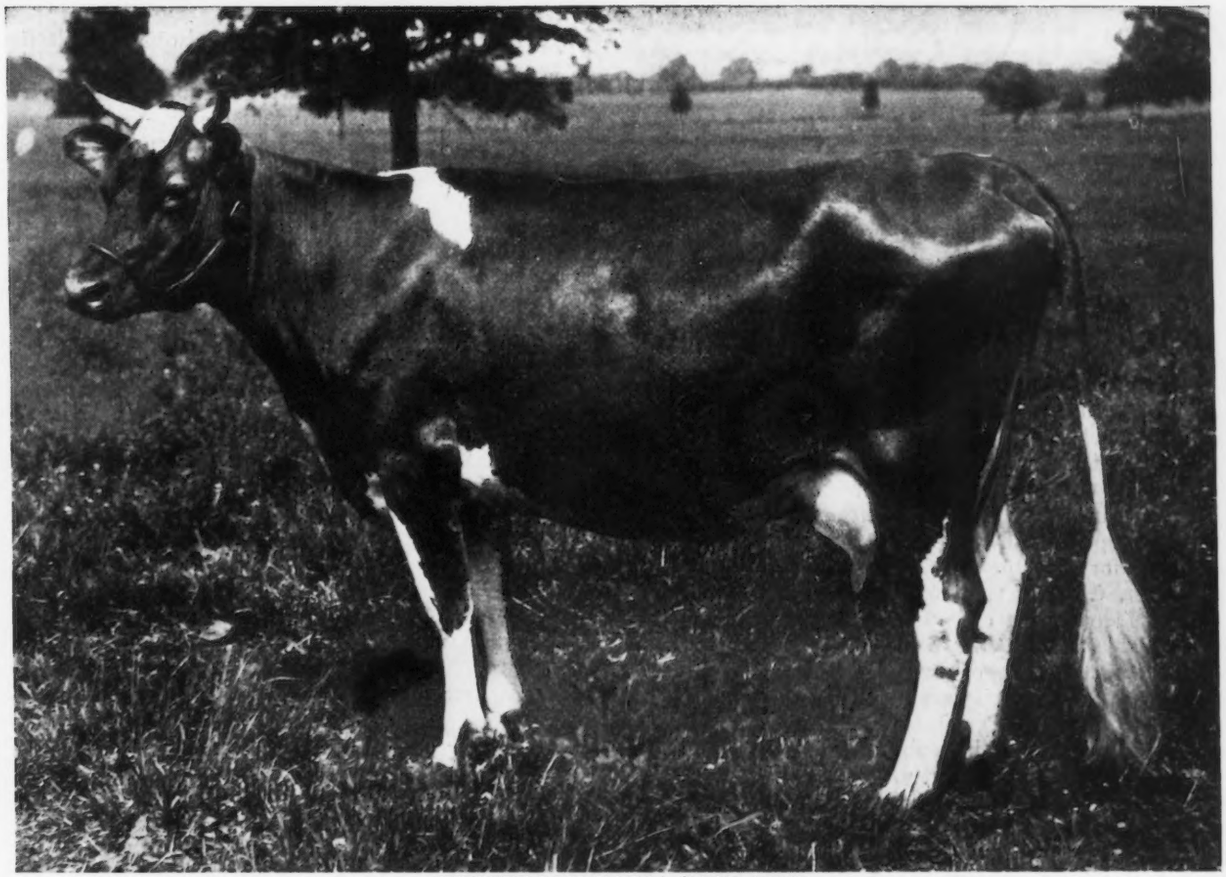
SIRE: KING FRANCIS 13500 A. R.
A son of May Rose King

DAM: CELIA OF GLENMORE 36730.
A half sister of Cora of Gerar

Queen Celia is the Dam of the Breeds' Champion Junior Two Year Old.
Ultra Celia 72478 A R 8306. 12,566.2 lbs. Milk. 755.83 lbs. Fat. Class G.
Our Herd Also Contains Three Younger Daughters of Queen Celia.
One by Anton's May King 27387.
One by King Masher 11084 A. R.
One by Harbor Hill's Linden Masher 27831 A. R.
Through the cordial co-operation of Burnside Farm, she will be bred to Celia's Ultra King 60342. A Son of Ultra Celia.

CLARENCE H. MACKAY
Owner.

Address
C. H. HECHLER, Supt.
Roslyn, Long Island
New York.



WESTBROOK ULTRA ROSE 78820

Record: 13131.70 lbs. of milk; 621.99 lbs. of butter fat, class GG
Sire—Royal Sovereign of Onunda 34504 Dam—May Rose of Westbrook Farm 56445
Breeder and Owner—G. W. Koser, Biglerville, Pennsylvania

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GUERNSEY BREEDERS' JOURNAL

For the Advancement of the Guernsey

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With Hoard's Dairyman	*2.75*
With The Dairy Farmer	*2.25*
With Ohio Farmer	*2.60*
With Michigan Farmer	*2.60*

EDITORIAL COMMENT

More About the Federal Test for Exhibition Cattle

In the January 15 issue of the GUERNSEY BREEDERS' JOURNAL we called attention to the importance of protecting cattle from accredited herds which are exhibited at fairs or brought into the public sales. At a recent meeting of a joint committee representing the pure bred cattle breeding associations, and the United States Live Stock Sanitary Association, the following recommendations were agreed upon unanimously to be incorporated in the uniform plan of accrediting herds of cattle.

"Cattle from an accredited herd or from a herd in process of accreditation, when exhibited at fairs or other live stock exhibitions, must be provided with separate sections and in such manner that they will not be exposed to other cattle.

"The Federal and State live stock authorities will, as far as practicable, supervise the cleaning and disinfecting of all enclosures used for live stock exhibitions."

J. R. Mohler, Chief of the Bureau of Animal Industry, United States Department of Agriculture, has informed us that it is probable that these two recommendations will be taken up at the next meeting of the United States Live Stock Sanitary Association, which is usually held in the latter part of November or the first week in December. He has requested that the recommendations be submitted to breeders of Guernsey cattle for discussion.

There can be no question but what the recommendations are along the desired line. Breeders who have suggestions for betterment or improvement along any line are urged to correspond with us, and a digest of all opinions received will be submitted to the joint committee.

Pure Bred Guernseys Reported in Fourteenth Census, 1920

The following data giving a partial census report on pure bred Guernseys in the United States is based upon a preliminary announcement released by the Department of Commerce, Bureau of Census. The directors announce that the figures are subject to correction.

FARMS REPORTING				Pure Bred		Guernseys Reported
STATES	Total	Reporting Males	Reporting Females	Total	Males	Females
Delaware	66	47	42	246	63	183
Indiana	349	253	194	1215	333	882
Massachusetts	535	360	330	3348	601	2747
Michigan	988	720	516	3369	908	2461
New Hampshire	244	165	147	1151	255	896
Ohio	1027	734	654	4960	1045	3915
Oklahoma	32	20	17	91	23	68
South Carolina	249	133	152	644	176	468
Virginia	453	341	224	1696	661	1035
West Virginia	72	40	47	333	67	266

We understand that a corresponding census for the states of Missouri and South Dakota will soon become available, and that the tabulation of pure bred live stock data for the other states has been suspended for the time being on account of lack of funds that will permit the work to be carried on without interruption.

Information which has reached us indicates that the data on pure bred live stock were collected for the 1910 census and that they never became available on account of the suspension of the work until after the general live stock schedule had been tabulated. There is great danger that the 1920 pure bred live stock census also may be destined to the same fate.

The importance of the pure bred live stock industry to American agriculture is no small factor. Breeders of pure bred Guernsey cattle alone sold at auction sales in 1920 more than one and one-quarter millions of dollars worth of cattle. The cattle sold represents but a very small portion of the total number of living pure bred Guernseys, and it is evident that the entire pure bred live stock industry must represent hundreds of millions of dollars.

The pure bred live stock industry has never had an official census to indicate the trend of the times not to enable it to intelligently steer its efforts for better live stock improvement. For the score or more of extension men employed by the pure bred live stock breeders' associations, and for the members of community associations, as well as for the thousands of county agricultural agents, extension specialists from the federal department of agriculture and from the state agricultural colleges, the complete tabulation of the pure bred live stock industry would be of immeasurable value. We are sure that the Department of Commerce, of which the Bureau of Census is a part, appreciates the importance of the pure bred live stock industry and the importance of a complete pure bred live stock census. Funds should be provided for the Bureau of Census that this work may be continued. A letter to your congressman or senator might help.

Robert Scoville Goes to South America

Robert Scoville, 34 Nassau Street, New York, New York, President of THE AMERICAN GUERNSEY CATTLE CLUB, left in January for a six months trip in South American countries He will tour both the east and west coast countries, and make prolonged visits in Argentine and various cities in Brazil. He intends to make an extensive study of agricultural conditions in South American countries.

Posters

Reproductions of twelve posters being distributed by THE AMERICAN GUERNSEY CATTLE CLUB are shown in this issue of the GUERNSEY BREEDERS' JOURNAL. The posters may be divided into three groups, namely (1.) those that point out the merits of the breed; (2.) those that point out the merits of Guernsey products; (3.) those that point out the value of organization.

These posters are admirably suited for use in booths at winter meetings, as well as at summer meetings and fall fairs. An attractive display of great educational value may be made by placing an enlarged photograph of a Guernsey cow in the center of these groups of posters.

The posters will be available for free distribution as long as the supply lasts. Breeders, secretaries of local Guernsey breeders' associations, county agents, and other persons interested are urged to make use of this material. In requesting posters it will help if you will order by numbers which appear in the lower left hand corner on some of the reproductions.

Kathergay Farms on Accredited List

In this issue of the GUERNSEY BREEDERS' JOURNAL is published a story dealing with Kathergay Farms, New York. Since the article went to press, we have been officially notified that Accredited Herd Certificate 1582 has been issued to N. L. Whitaker, owner of Kathergay Farms, covering his herd of eighteen pure bred Guernsey cattle.

Guernseys Make Sweep at Denver Show

Preliminary announcements by wire have informed us that a Guernsey cow owned by J. W. Purvis, Berthoud, Colo-

rado, won the four day butter fat contest, in competition with ten Holstein cows and one milking strain Shorthorn, at the National Western Stock Show, Denver, Colorado, January 22 to 29. Guernsey breeders had the most attractive exhibit at the dairy show, and the meeting of Guernsey breeders was well attended.

Public Sales

With the growing popularity of the auction as a medium for marketing live stock, there has come the necessity for greater vigilance on the part of all breeders. Innumerable sales have been held in the past which have furnished a natural and legitimate outlet for hundreds of animals, establishing open standards of value and generally affording an acceptable market for both buyer and seller. The temptation, however, to *make* auction prices for advertising purposes has in two cases at recent sales proved too great to resist. THE AMERICAN GUERNSEY CATTLE CLUB is in no way responsible for the management of these sales, but as the good name of the breed is involved, it was felt that a thorough investigation should be made. This has been done, and we are not able to learn that anyone has suffered any financial injury. Nevertheless, in both these cases it is now admitted by all parties concerned that the bounds of good judgment and fair play had been exceeded. It is gratifying to note that the sales management, as well as the individuals concerned in these transactions are alive to the seriousness of the situation and are taking active steps to prevent a repetition of the offence.

We are satisfied that our breeders are determined to keep the auction ring clean, and we count with every confidence on their undivided support in our efforts toward this end. As a protective measure, we suggest that in all cases where high prices are obtained, the sales manager, before the next animalis offered, publicly announce the name of the runner "up."

The Emergency Tariff Bill

The intent of the Emergency Tariff Bill passed by the House, was to provide relief for the farmers whose products are meeting with serious competition from foreign countries. The dairy industry became aroused when it found that the bill did not provide duty on butter and other dairy products which are being shipped into this country in tremendous quantities. On January 11 a representation of the industry appeared before the Senate Finance Committee in whose hands the Emergency Tariff Bill was being held. Senator LaFollette of Wisconsin, a member of the Finance Committee, expressed himself as being in sympathy with the demands of the dairy industry, but Senator Smoot of Utah, who was interested primarily in tariff on wool, apparently was opposed to any additions to the bill as it came from the House.

The Committee, upon motion of Senator Calder of New York, voted to add six cents duty on butter, cheese and their substitutes; also five cents per gallon on cream, two cents per pound on condensed milk and five cents a pound on sugar of milk. On the following day Senator LaFollette asked the Finance Committee to increase the tariff on butter, cheese, and their substitutes to ten cents a pound and after considerable discussion succeeded in getting a compromise duty of eight cents on each item written into the bill.

On January 19 the Senate without serious opposition voted to make the Emergency Tariff Bill the unfinished business of the Senate to be laid aside only temporarily for the consideration of other important matters. Members of the Committee stated that they expect the bill would be brought to a vote within a few days.

The probabilities are that the bill will be brought to Conference and passed through Conference, but there is very little chance that it will be enacted into a law because it seems certain that the President will veto it. The chief thing which has been accomplished has been the directing of the attention of Congress to the needs of the dairy industry. If relief is to be obtained through tariff legislation the dairy industry must look to the regular tariff bill which will be introduced in the next Congress.

Two Calendars

Among the numerous calendars received this year were two that were particularly unique. They were sent us by Langwater Farms, North Easton, Massachusetts, and R. H. L. Chichester, Glencairne Farm, Fredericksburg, Virginia. Each calendar is finished in a sepia tone and contains a double mounted photograph. The Langwater calendar shows Langwater Warrior 26509 and four of his get on an eight by twelve inch print; the Glencairne calendar shows the head of Lady du Chene 56632 on an eight and one-half by twelve inch print.

The calendars were prepared by H. A. Strohmeyer, Jr., Newark, New Jersey.

SALES AND MEETINGS

Feb. 1-10—Midwinter farmers' course and Wisconsin Live Stock Breeders' Association meeting, Madison, Wisconsin.

Feb. 2—Meeting of Ohio Guernsey breeders at the state university, Columbus, Ohio. This meeting is of unusual importance to every Guernsey breeder in the state and all who are interested in the development of the breed, and of the state Guernsey breeders' association, should plan to attend.

March 5—Meeting of the Washington Guernsey Breeders' Association at Valley Gem Farm, Arlington.

March 16—Dispersal sale of entire herd consisting of eighteen cows and heifers, bull, and the herd bull of E. B. Thompson, New London, Ohio. The herd includes some Advanced Register cows and their progeny.

March 30—Auction sale of Guernseys by the La Crosse County, Wisconsin, Guernsey Breeders' Association.

May 10—Absolute dispersal sale of Emmadine Farm Guernseys, Hopewell Junction, New York.

May 11—Annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB, New York City, New York.

May 12—Sale at Florham Farms, Madison, New Jersey.

May 13—Sale by the Eastern Guernsey Breeders' Association, near Philadelphia, Pennsylvania.

May 25—Annual sale of pure bred bulls and females by the Portage County Guernsey Breeders' Association at Stevens Point, Wisconsin.

June 4—The Washington Guernsey Breeders' Association will hold a picnic at Lake Stevens.

June 4—Boone County, Indiana, Calf Club Show and Indiana Guernsey Breeders' Association Field Day, Lebanon, Indiana.

Sept. 8—Progressive excursion by the Snohomish County, Washington, Guernsey Breeders' Association.

Dec. 3—Annual meeting and election of officers, Snohomish County, Washington, Guernsey Breeders' Association.

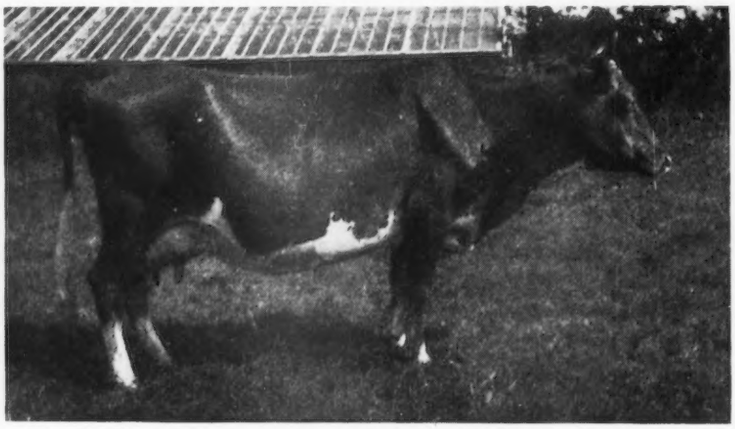
SEEING THE GUERNSEY AT HOME

Iowa Man Reports Interviews With Famous Island Breeders

By E. T. LEAVITT

WHETHER it is the soil or the climate I do not know, but they tell me that you cannot produce cattle like ours in the United States. Buyers who come here say that even those that are exported lose their individuality after a time," said Alfred Le Patourel of La Ramee as we were looking at Financier's Honoria 5149 P. S., a nineteen year old with fifteen calves to her credit including four Advanced Register daughters, one Advanced Register son, and chances for five more Advanced Register progeny. On five occasions she has won the progeny group prize, every other year she being debarred from competition. This lactation period she will produce from four hundred to five hundred pounds of butter fat, and when she was tested at the age of eight years she gave five hundred thirty-two pounds.

Her daughter, Sequel's Honoria 6722 P. S. has a record of 540.82 pounds, 180 pounds in excess of requirements; and two others, Galaxy's Honoria 8630 P. S. and Financier's Honoria II. 10226 P. S. made more than 200 pounds over their requirements. The old cow is strongly Masher bred, her sire being Financier 1226 P. S., by Victor des Roquettes 1057 P. S. a son of Masher 2d 858 P. S., and her dam was by Masher V. 1008 P. S. a son of Masher 705 P. S., also. The dam of Financier 1226 P. S. was May Rose IX. 4295 P. S., a granddaughter of the noted May Rose 2d 3251 P. S.



LENORA IV. OF VIMIERA 12271 P. S.

First over Island this year in aged cow class. Produced 200 lbs. butter fat over requirements
Owned by F. Belloir, Vimiera, St. Peter Port

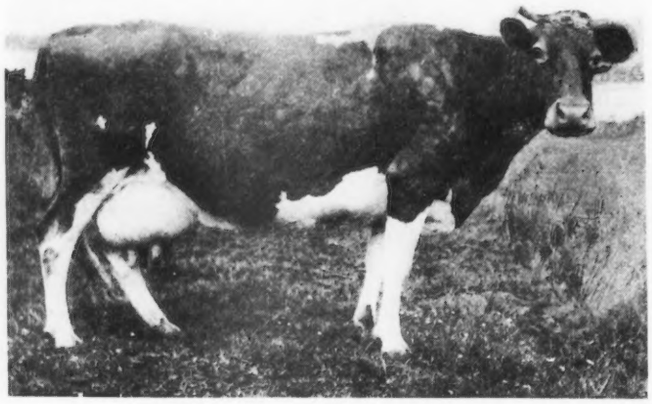
The concentration of Masher's Sequel blood may be shown by the pedigree of Sequel's Lodestar 4131 P. S., the son of the old cow and by Sequel's Delight 2442 P. S. a son of Galaxy's Sequel 1539 P. S. Galaxy's Sequel 1539 P. S. was a son of Masher's Sequel 1266 P. S. The dam of Sequel's Delight was Fac-simile 4669 P. S., a granddaughter of Masher 2d 858 P. S. through France's Masher 2d 1102 P. S.

Here at La Ramee, on twenty-five acres with a herd of never more than a dozen cows, has been the fountain head of Masher's Sequel blood. Here has been the home of Vrangue's Favorite 4th 1923 P. S., Imp. Island Champion 6263 (Masher 2d 858 P. S.), France's Masher 2d 1102 P. S., and Masher's Sequel 12266 P. S., a few of the many that have given progeny noted for production and show ring performance in this country.

"We must have big middles on our cows. You cannot produce ten horse power with a one horse power capacity boiler. In the same way you cannot get high production unless the cow is able to take care of large quantities of feed," said Mr. Le Patourel as we were looking at his young bull, Slogan of King's Mills 4287 P. S., particularly strong in his middle and twice a winner this year. He is by Sequel's Slogan 3895 P. S., reserve for the King's Cup last year, which is by Honoria's Sequel II. 2816 P. S. a son of Sequel's Honoria 6722 P. S., she being a daughter of the old cow.

"We have been fools enough to stick to cows for too long a time," was his answer with a laugh when asked how long his family had been breeding cattle. "Our name gives us away, the old form being La Pastourel, which meant a herdsman." Besides his son who is in this country working with the breed, his other son, Alfred, is now working with his father who is now sixty-three years old but looks good for many more years to further develop the fawn and white. Although he has exported more Guernseys of his own breeding than any other man, and takes a keen interest in the development of the breed in this country, he has never been across himself.

Less than a mile from La Ramee is Maple Lodge, one of the prettiest places on the Island, where Clara's Sequel 2207 P. S. was bred. It is owned by E. P. Mahy and although there are only twenty-eight acres his holdings are divided into three different sections, and so intensely is it cultivated that eight men are required to care for it and the dozen animals in the herd. Here in the pasture are tethered Clara XVI. of the Rouvets 5476 P. S., the dam of the bull which has such a name for himself in this country. She is now seventeen years old and has produced fifteen calves, only losing four months during all this time from producing a calf every year, her first coming in April and her fifteenth in August. She is a winner of the King's Cup and in her two tests has made



LA FLEUR DU JARDIN XII. 5619 P. S.

Sire—Governor of the Chene 1297 P. S. Dam—La Fleur du Jardin X. 4706 P. S.
Breeder and Owner—E. De Garis, Myrtle Place, Castel

576 and 585 pounds of butter fat.

Here is also Clara's Pride 8799 P. S., a full sister to Clara's Sequel 2207 P. S., which was tested last year at the age of nine years and gave 576 pounds. The sire of these two was Sequel's Monogram 1838 P. S. by Masher's Sequel 1266 P. S. and out of France's Honoria 4670 P. S. a daughter of France's Masher 2d 1102 P. S. Clara XIV. of the Rouvets 5476 P. S. was by Royal Blood VI. 1261 P. S.

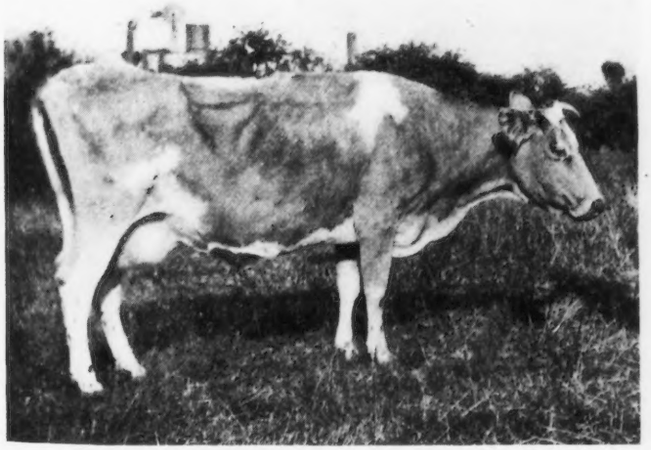
Not often does a cow over thirteen years of age win first in a class of cows for those six years and over, but at the north Island show Valentine III. 7514 P. S. led a ring of sixteen of some of the best cows on the Island including the cow which won the King's Cup, last spring. Well bred, her sire being Admiral Togo 53 P. S., she has passed the blood on to America through Sailor Boy 2858 P. S. and Valentine's Squire 2313 P. S., and in England Valentine's Honour of the Passee 3784 P. S. and Valentine's Secret 3902 P. S. Just twelve days previous to the show she dropped a fine bull calf by Sequel's Slogan 3895 P. S. She has a wonderful middle, and at the show exhibited a big udder and her milk veins which extend in front to her arm pits, stood out distinctly.

MR. PETER MARTEL

"I guess this will be the last time I will show her," said H. T. Nant of Passee, St. Sampsons, on receiving congratulations, "even though she looks as good as she ever did," he added. Until this year she held the record for production of butter fat made at five years of age. Her record was 15477.75 pounds of milk and 783.10 pounds of butter fat. For three months while making this record she was fed nothing but grass and never received large quantities of grain. Her daughters at Passee Villa are Valentine's Fortune of Passee Villa 18816 P. S. by Golden Noble 2023 P. S., and Valentine of Passee Villa 17235 by Valentine's Honour of the Passee 3784 P. S.

Besides the Valentines which Mr. Nant and his father have bred for thirty years, the Blanchette family are high in favor. Last year a good price was refused for Blanchette of Passe Villa 15241 P. S., a daughter of Honoria's Sequel II. 2816 P. S. She shows quality, dairy confirmation, and has a record of 458.67 pounds of butter fat. Two of her sons were brought to America in May, 1918, Blanchette's Honour 4084 P. S. by Valentine's Honour of the Passee 3784 P. S., and Blanchette's Honour II. 4221 P. S., by Valentine's Secret 3902 P. S.

Another one of the grand old cows on the Island is La Fleur du Jardin XII. 5619 P. S., fifteen years old, a daughter of Governor of the Chene 1297 P. S. Besides being the best cow in the Show in 1919 and winning the King's Cup and the Blythwood Bowl, she has won more than sixteen prizes. She began her test when she was over twelve years of age making 625 pounds of butter fat. At



FINANCIER'S HONORIA 5149 P. S.

Nineteen years old and dam of fifteen calves. Owned by Alfred Le Patourel

SEQUEL'S LODESTAR 4131 P. S.

Yearling Bull, owned by A. Le Patourel, and his son

the three parish shows this September her owner, Ernest De Garis, Myrtle Place, besides her had the three following generations entered, winning the group class and cow progeny class.

Her daughter, La Fleur du Jardin XVIII. 11890 P. S., a winner of the King's Cup last year followed Valentine III. 7514 P. S. Verbena of Myrtle Place 17157 P. S. out of La Fleur du Jardin XVIII. 11890 P. S. and sired by Raymond of Mont Plaisant 3571 P. S., won first in the class under four years and the special prize for the best udder in the show. Her son Governor of Myrtle Place 2204 P. S. led the class for bulls fifteen to twenty-two months of age. The granddaughter, also by Raymond of Mont Plaisant 3571 P. S., won third in the class aged four to six, another granddaughter winning second in the class for heifers over two years from Advanced Register cows.

The day before I visited Mytrle Place, Mr. De Garis in a special competition had won the Peer Challenge Cup given for the best progeny from a sire; his entry having been Governor of Myrtle Place 2204 P. S., which was sold to Mr. McKerrow of Wisconsin. With his herd, which has never numbered over a dozen, he has been one of the most consistent prize winners during the past five years, having taken besides the Peer Challenge Cup, the Blythwood Bowl, and has six King's Cups in his possession. Five of his twenty-eight acres are in grain pasture and hay, and two and one-half supply his roots, mangels, turnips, and parsnips. The latter are his favorite feed. "They do not yield as high to the acre as the mangels, but they are much better for the cows," he says.

MR. AND MRS. LE PATOUREL

Near Myrtle Place is St. Ledards, the home of George E. De Garis, a cousin. His bull Queen's Fancy 4038 P. S. a three and one-half year old, won the King's Cup this spring and was first in his class at the three parish show, and his progeny won the group prize. He is by Justinee's Kieora 3239 P. S. and out of Queen of St. Ledards 13081 P. S. He is a bull of good size and depth, is strong in the back, and quite level in the rump.

In the same parish May Rose 1392 F. S. was dropped May 12, 1881, at the farm of Pierre Martel, La Masse, now owned by Peter Martel. Unfortunately one intervening generation did not record the cows from this farm in the herd book. The present stock of three cows and equal number of heifers trace back to this famous foundation cow according to their owner, and while they are registered their pedigree cannot be traced. One in particular showed that style which seems to characterize that strain. There is no family of that name bred at the present time on Guernsey.

"If you had only come to Clovelly two weeks ago I could have shown you some good cows, but now all our good ones have left for your country," said F. W. Berry the manager for C. Kitts, who is a cattle dealer as well as having a farm. "I believe the shipment from the Island this year as a whole is the best that has ever gone." Over forty had gone from this herd and there were about the same number of cows in milk left, and an equal number of young stock.

One which had left was Braye Duchess 7172 with a record of 16340 pounds of milk, the highest ever made on the Island, and 708.58 pounds of butter fat. She was by His Eminence 1774 P. S., and her granddaughter Era of Clovelly 16178 P. S. was a King's Cup cow with a record of over 500 pounds with her second calf.

Sailor Boy, Royal Maid, and Deanie Squire strains are found in the herd. A number of bulls of excellent breeding are in use. Sailor Lad III. of the Fontaines 4034 P. S., a three year old son of Sailor Lad of the Fontaines 3725 P. S., is out of Fanny III. of Le Port 10592 P. S. with 747 pounds of butter fat. Noble Lad of the Briquet 4196 P. S., two years, is a grandson of Governor of the Chene 1297 P. S. through Gay Boy VI. of Myrtle Place 3518 P. S., and his dam Sea Belle XIII. 8727 P. S. has a record of 559 pounds.

Clara's Emblem, less than a year old, is by Sailor of Maple Lodge 3535 P. S., whose dam was My Lady Mysore III. 9287 P. S. that produced 230 pounds of butter fat more than her requirements and is out of Clara's Pride 8799 P. S., a full sister to Clara's Sequel 2207 P. S. In Sylph's Castor, dropped July, 1919, they think they have one of the best bred bulls on the Island. He is by Sequel's Slogan 3895 P. S., Mr. Le Patourel's prize bull, and out of Sylph's Pride VIII. 1135 P. S., with 529 pounds of butter fat with her first calf, tracing back on both sides to Masher's Sequel 1266 P. S. and also on his dam's side to France's Masher 2d 1102 P. S.

One of the cows showing great capacity and a large udder was bought last year as unpedigreed stock from a butcher to whom she had been sold to be slaughtered. She gave 12000 pounds of milk with more than 650 pounds of butter fat. "She is one of the best dairy cows I ever saw," said Mr. Barry in telling of her record.

Clovelly with its eighty acres is one of the largest on

Guernsey. The labor problem here as over the Island generally has been a hard one to solve. With shorter hours and higher wages in the horticultural work, no one wants to work with cows. With labor such a prominent factor in the production of roots, an experiment was tried last year of stacking some feed green to be used as a supplement to the roots. A typical silage feed was secured and the result was considered satisfactory from a feeding standpoint, but considerable feed on the outside was wasted. This year a silo of stone was constructed about ten feet in diameter and sixteen feet in height, half below and half above ground. All of the green feed from three acres consisting of a mixture of oats, vetch, peas, and beans was put in here. This will replace about half of the roots and it is believed a much cheaper feed will be secured.

Another herd strongly Masher bred is that of H. Hamley of Bickleigh. His bull Bickleigh III. 4190 P. S. was out of a daughter of a Masher Sequel cow by a Galaxy Sequel bull. The sire of Bickleigh III. 4190 P. S. was Deanie's Sequel 2231 P. S., a son of Deanie's Jewel 1790 P. S. Sweet Briar IV. of Bickleigh 15897 P. S. by Honoria's Sequel II. 2816 P. S., and out of a Golden Noble cow, now on test made 1500 pounds of milk in the last thirty-one days. Country Flower 17053 P. S., whose sire was out of the same dam as Sweet Briar IV. of Bickleigh 15897 P. S., was first in the August, 1919, Show as a young cow. Her dam was by Flora's Sequel of Vimiera 2605 P. S., a son of St.John 2063 P. S. Another daughter of Honoria's Sequel II. 2816 P. S., Topsy V. of Bickleigh 16584 P. S. gave 480 pounds of butter fat with her first calf and won first at the Whitsuntide Show 1919.

In the last few years the Vimiera monastary has taken a large number of prizes and some of the best stock is to be found here. A cordial welcome is extended to visitors who wish to see the herd, but the priest in charge cannot speak English and the one monk who acted as interpreter spoke very brokenly so it is difficult to secure much information unless French is understood. Lenora IV. of Vimiera 12271, eight years, won first in the class for cows over six this year, and exceeded her test requirements by over 200 pounds. Her dam, Lenora II. of Vimiera 8677 P. S. was also a prize-winner taking first over those that have exceeded their test requirements. In the barn was a splendid bull calf two weeks old out of Dolly Gray III. of Vimiera 14728, champion as heifer and twice first prize giving 424 pounds with her first calf.

"There never was a bad brindle," seemed to be a common saying, and while brindles and black noses are not wanted because they are not desired in America or England, they still hold a certain amount of respect. A large number of the early May Rose strain were said to have had black noses and the present record for butter fat production is held by a black nosed foundation cow, and the one held by a two year old is black nosed.

Primrose of Courtil Du Ray 5082 F. S., six years old, now holds the Island record with 14420 pounds of milk and 899.48 pounds of butter fat. She started her test August 4, 1919, six days after calving and was due to calve again the second week of September. She belongs to J. Gilroy, La Croute, Vale. Her feeder, Abram Ozier, said that she was a great eater of grass, got a few carrots, some grain, but did not

MAPLE LODGE, HOME OF E. P. MAHY

like cotton cake, which is the common concentrate used here. Her dam, an unpedigreed cow, was said to have given three gallons of milk daily. The record made by months is as follows: August (27 days) 70.73 pounds; September, 87.66 pounds; October, 96.87 pounds; November, 78.84 pounds; December, 75.55 pounds; January, 71.62 pounds; February, 65.15 pounds; March, 72.52 pounds; April, 70.71 pounds; May, 70.58 pounds; June, 66.61 pounds; July, 66.83 pounds; and August (3 days) 5.71 pounds.

Her bull calf last year is a brindle nose by Clara's Emblem 3994 P. S.

Cora II. of Meadow View 17049, another black nose, made 580 pounds of butter fat with her first calf this last year, calving twice in the same year and giving twenty-five pounds of milk the day she calved. She is sired by Bickleigh Chieftain 3742 P. S. and out of Gay Mike's Cheminante 13107, whose dam, Cheminante XI. 9909, is in the Dupee herd in California.

While the labor situation has discouraged many, testing has taken a new impetus since normal export demand has been resumed. Of the 3500 pedigree cows on the Island 350 are tested and about 150 are on test now. Not 1 per cent. of these on test will fail to meet the requirements, and nearly all will go 75 per cent. above their requirements. The average test of the milk is 5.55 per cent.

DAIRY FARMING AND BANK DEPOSITS

Abstract from News Letter Issued by Western Office U. S. Dairy Division

BANK deposits in small towns located in agricultural districts indicate to a large extent the degree of prosperity of the farmers. If deposits are small in one community and large in another where approximately equal conditions prevail, it must be due to methods of farming or to the kind of farming in general practice. The figures given in this article have been obtained from Rand McNally's Bankers' Directory, Blue Book July, 1920, and is likely to be the results of bank reports from the beginning of the year.

The deposits as shown below are in sections where dairying is developed and is the principal branch of agriculture practiced.

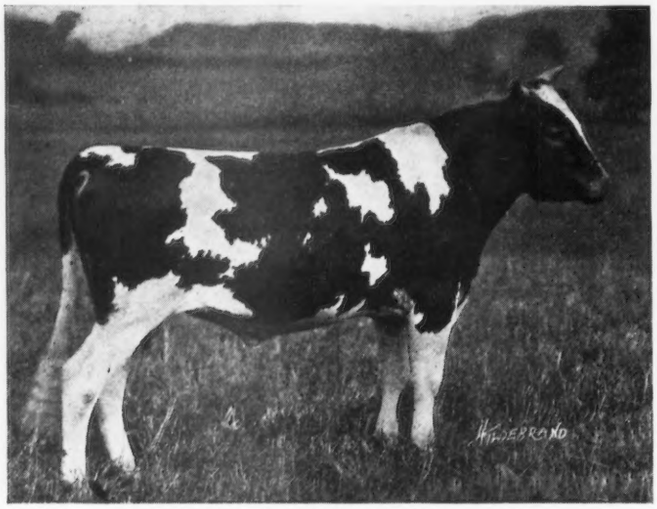
Town	Population	Deposits	Per capita	Comments
Mount Vernon, Wash.	3200	$3,003,470	$ 907.33	Dairying
Nampa, Idaho	5000	4,031,600	806.32	"
Litchfield, Minn.	3000	4,784,570	1,594.85	"
Dassel, Minn.	892	1,530,000	1,715.36	"
Cokato, Minn.	1000	2,605,000	2,605.00	"
Grove City, Minn.	351	1,370,500	3,906.27	"

(Continued on Page 127)

KATHERGAY FARMS GUERNSEYS

A Herd with Potentialities Which Has "Made" a New York Farm

KATHERGAY FARMS GUERNSEYS are the answer to several pertinent questions, all of a practical nature and all with an appeal to the practical farmer as well as to the business man who has "back to the land" ideas. The owner, N. L. Whitaker of Fulton, New York, in seeking a brief relaxation from active business pursuits five years ago, purchased a farm near Fulton. The property was known to him, and the fact that the fields were in a low state of cultivation and the buildings of an ordinary character was incident to his desire to ascertain whether a profitable result could be achieved from such a beginning; whether a New York State farm worked on a sane farming basis, free from frills, could not be brought to a high state of cultivation and afford a return that would repay in dollars as well as in satisfaction.



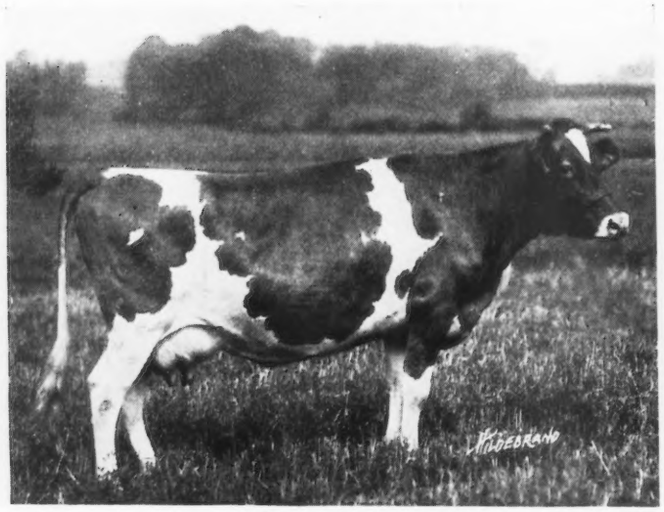
KATHERGAY CAVALIER 57500
Sire—Langwater Cavalier 21012 Dam—Flute of Indian Ridge 66888
Breeder—Frank P. Frazier, Ipswich, Massachusetts
Owner—N. L. Whitaker, Kathergay Farms, Fulton, New York

The investment covering the purchase of the property and the immediate improvements and additions to the building, land and fences, the equipment and stocking of the place, have been regarded as the capital investment like in any business undertaking, and are considered as matters of first consideration as in any business venture.

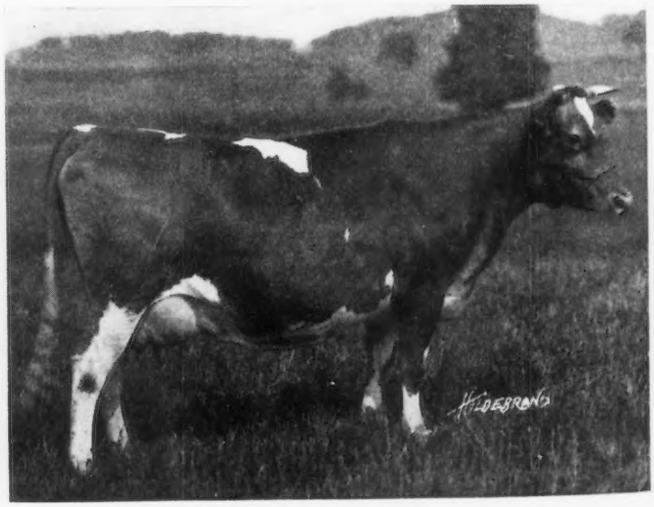
At this point Kathergay Farms becomes of interest to Guernsey breeders, for the owner in concluding at the outset that a dairy was necessary to the restoration of the fertility of his acres was governed also by his aims in business and in manufacturing, the production of a "quality article." That the herd must be pure bred was a foregone conclusion. That it should be a Guernsey herd was the result of his investigation of the dairy breeds. Though in a dairy section the Guernsey cow was far in the minority, in fact two or three herds in eight or ten miles constituted this minority. Yet Guernsey quality of product offered to Mr. Whitaker ideas of an increasing popularity of the breed and a ready market for the products of the new Kathergay dairy as opposed to the established breed practices of his dairy community. The founding of Kathergay Guernsey herd was the result.

The selection of the foundation cows for the herd was in accord with the general plan, for all must remain on a practical basis from a dollars and cents point, yet Guernsey type, production and breeding were to be obtained. Individuality was the first requisite and ruggedness and type were in no instance lost sight of for pedigrees. The first animal purchased was Hallie's Sweet Lois 45393, a granddaughter of George Washington of Fairfield Farms 10866 through his son Hallie Loo of Maple Glen 15525. Her picture is shown with that of her daughter Kathergay Aster 71407, readily convincing the reader, we believe, as to why she is still retained in the herd.

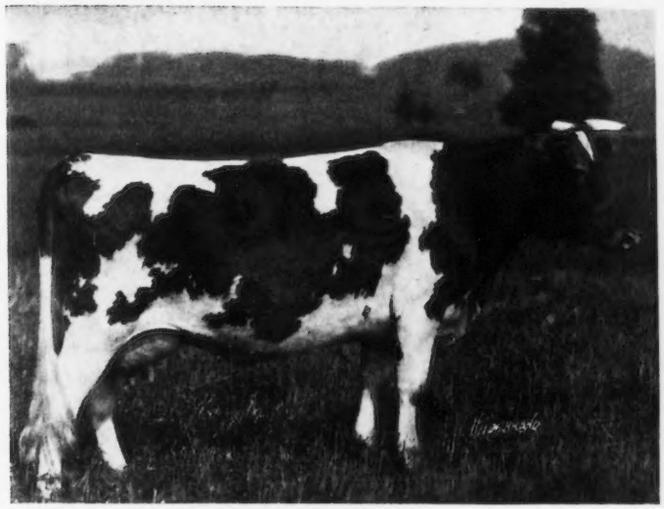
Imp. Donata 5th of Warren Wood 45953, an English bred cow and a fine individual combining all of the dairy require-



KATHERGAY ROSE 60990
Record: 12217.9 lbs. of milk; 618.50 lbs. of butter fat, class CC
Sire—Lysander Combination 19015 Dam—Miss Lucile of Lysander 46230
Breeder—Andrew Terpening, Lysander, New York
Owner—N L. Whitaker, Kathergay Farms, Fulton, New York



ENOLA'S EDITH 58003
Record: 12552.8 lbs. of milk; 659.43 lbs. of butter fat, class BB
Sire—Enola's Tornado 25548 Dam—Edith of Grand View 22600
Breeder—E. S. Southwick, Port Byron, New York
Owner—N. L. Whitaker, Kathergay Farms, Fulton, New York



KATHERGAY ASTER 71407

Sire—Laddie's Prince of Maple Glen 32956
Dam—Hallie's Sweet Lois 45393
Breeder and Owner—N. L. Whitaker, Kathergay Farms, Fulton, New York

HALLIE'S SWEET LOIS 45393

Sire—Hallie Loo of Maple Glen 15525 Dam—Lois of Fulton 16571
Breeder—C. R. Downs. Fulton, New York
Owner—N. L. Whitaker, Kathergay Farms, Fulton, New York

ments with her May Rose breeding through Hayes Olive 5838, E. G. H. B., Imp. Golden Secret 1569, and Imp. Merry Anton 1400, was among the first animals purchased and is still a member of the herd.

Enola's Edith 58003, whose fine record in class BB is mentioned in connection with the Advanced Register work at Kathergay Farms, and whose picture appears with this article, is another fine individual acquired among the foundation members of the herd. She was bought as a yearling and with the other cows mentioned completes the number of the original purchases which are still retained, the others having been replaced by their daughters as a step forward in the breeding scheme.

May King of Columbia 34549, a double grandson of Barrington May King 19312, was the first herd sire. His dam, May King's Belle of Oakhurst 27771, has a two year old record of 10629.70 pounds of milk and 516.44 pounds of butter fat. She made 19.97 pounds more butter fat in the last quarter than in the first and four pounds more butter fat in her last month than in her first month. The individuality of this cow, her productive capacity and persistency, together with her May Rose blood afforded in May King of Columbia 34549 the requisites sought, and with results that have been reflected in his daughters.

An infusion of Ne Plus Ultra blood has been brought in through two sons of Florham Laddie 20431, Laddie's Prince of Maple Glen 32956, and Maple Glen Gold Mine 51416. Both of these bulls are owned by E. R. Downs of Fulton, New York, and have done much to build up his very high class pure bred herd. Mr. Downs has never done Advanced Register testing and for this reason there remains hidden in his herd a good number of fine records.

Establishment of quality has been secured by the retention of only the more desirable individuals. The present herd consists of three of the younger foundation cows together with their daughters, and daughters out of the other foundation cows by the bulls mentioned. Increase through breeding rather than through purchase has had its effect not only in the character of the present animals but in the prevention of objectionable diseases.

Kathergay Cavalier 57500 is at present the head of the herd. As may be inferred from his name he is a son of the Upland Farms bull, Langwater Cavalier 21012. The records made by the daughters of Langwater Cavalier 21012 together with the show ring attainments of his get as impressed by Mr. Whitaker that he visited Upland Farms two years ago in search of a son of this bull and out of Ultra Lady 38913. Failing in that he found in the Upland herd an outstanding granddaughter of Cavalier, Flute of Indian Ridge 66888, she by King Cavalier 38779 and out of Harpsichord of Paxtang 16387. Flute had just freshened to the service of Langwater Cavalier 21012 with a fine bull calf that looked the part of both sire and dam, and though Flute was then just starting her first calf record, the calf was purchased, shipped to Kathergay Farms the following spring and gives promise of becoming one of the outstanding young sires of the breed. The accompanying illustration is from a photograph taken when he was twenty months of age.

HEIFERS AT PASTURE, KATHERGAY FARMS, FULTON, N. Y.

In the meantime his dam, Flute of Indian Ridge 66888, has completed her first calf record of 547.11 pounds of butter fat and is starting again in class D. She has produced in the first 227 days of her test 7811.8 pounds of milk and 431.89 pounds of butter fat.

Kathergay Cavalier 57500 carries 62½ per cent. of the blood of his sire, Langwater Cavalier 21012. Through his dam he is rich in the blood of

Dolly Dimple's May King of Langwater 12997, Imp. King of the May 9001, Glenwood Boy of Haddon 4605, Dolly Dimple 19144, Imp. Itchen Daisy 3d 15630 and the Paxtang strain. Through the use of Kathergay Cavalier 57500 the May Rose and Itchen Daisy strains will be emphasized in the future herd, this making another step in the breeding scheme which has been so carefully planned.

The merit in the animals to which Kathergay Cavalier 57500 will be bred is reflected in the recent sale of the Pierce County, Wisconsin Breeders' Club at Ellsworth, Wisconsin, on December 14, 1920. Kathergay Crocus 66882 topped the sale at $1200 and two heifers yet to freshen, Kathergay Golden Rod 89501 and Kathergay Polyanthus 85939, daughters of May King of Columbia 34549, sold at $840 and $720 respectively.

Advanced Register work at Kathergay Farms has been conducted during the past year only. Kathergay Rose 60990 was the first cow to complete her record, she having run in class CC, carrying her calf 265 days of her record and finishing on November 20 with 12217.9 pounds of milk and 618.50 pounds of butter fat, giving her the distinction of sixth place in her class in the Roll of Honor.

Enola's Edith 58003, the second cow in the herd to be started on official test completed her record on November 22. She ran in class BB, carrying her calf 275 days of her record and finished with 12552.8 pounds of milk and 659.43 pounds of butter fat, which entitles her to seventh place in her class in the Roll of Honor.

Both of these records were made in one lactation period. It is unusual for a herd to produce two Class Leaders in a single year and Kathergay Farms has reason to feel particularly gratified in view of the fact that this result was attained in their first year on Advanced Register work and with the two first cows that they started on test. The real quality of this small herd is indicated thereby.

In addition it is quite possible that a third cow, Kathergay Aster 71407, will qualify among the leaders in the Roll of Honor in class DD. Hallie's Sweet Lois 45393 will finish her record in class AA with about 10,000 pounds of milk and more than 500 pounds of butter fat. Southwick Conceit 54343 will finish in class A with more than 600 pounds of butter fat. Imp. Donata 5th of Warren Wood 45953 has already finished a record in class AA of 10743.8 pounds of milk and 458.26 pounds of butter fat, (subject to verification), and heifers now on test promise results fully as satisfying as those attained by the more mature cows.

Outstanding among these heifers is Kathergay Daisy 85941, a daughter of May King of Columbia and Enola's Edith 58003, recently started on test in class G. She has produced in her first fifty-six days 1991.2 pounds of milk and 81.98 pounds of butter fat and gives promise of not only a fine two year old record but of developing into an exceptional cow, already having great size and capacity, and outstanding type.

Less than twenty-five animals now constitute the Kathergay Guernsey herd, of which more than half are heifers not yet in milk, and calves. Quality and not quantity may well be adopted as the Guernsey "trade mark" for the Kathergay herd, for it has proven itself on this score.

The product of the dairy is cared for in a modest creamery with modern equipment. All of the milk is separated and the cream is sold to manufacturers of ice cream, and the separated milk is fed to the calves. The advantages of this method are reflected in the health and growth of these youngsters and particularly in their development as they approach maturity.

The results attained have not been without close application, aside from that given by the owner of Kathergay Farms. Development from a practical view point has had the unceasing attention of L. W. Sheldon, as manager during the past four years, and of Walter Peck who has officiated as herdsman since Advanced Register work was begun.

From a crop product view point, results have been attained fully as satisfying as with the cattle. These results have been accomplished through a studied treatment of the soil, largely by the application of stable manure and by plowing under of clover. Only one cutting of hay is made from new clover seeding. A specialty has been made of the raising of Green Mountain potatoes for seed purposes and each year the crop is sought by New Jersey growers because of the types, quality and yield resulting therefrom.

Tubers of this character carry the Kathergay stamp of quality, and with the live stock have furnished the answer to successful operation. Other crops are of a character essential to a dairy farm and include the small grains, corn chiefly, for ensilage, and hay.

Fortunately the Guernsey breed as a whole is receiving the benefit of such constructive breeding efforts as are being made at Kathergay Farms, and as in this instance such results are making themselves felt in the Guernsey world at large.

MORE BUTTER FAT—MORE DOLLARS

A Comparison of Returns from Low Producing and High Producing Cows

The greater efficiency of the higher producing cow is clearly shown by the data furnished by the Orleans Co-operative Cow Testing Association in Indiana. The following table is taken from the December Dairy Letter issued by Purdue University.

A group of seventeen cows that averaged 133 pounds of butter fat produced butter fat at an average cost of 55 cents per pound. A group of twenty-two cows that produced 367 pounds, or almost three times as much as the first group, produced butter fat at an average feed cost of 29 cents per pound, or at practically half the cost that the low producing group produced butter fat. In other words trebling the production halves the feed cost per pound of butter fat.

Range of Production	No. of Cows	Average Milk	Average Fat	Returns $1 Feed	Feed Cost 1 lb. Fat
50–100 lbs.	1	2192	96.0	1.32	.74
100–150 "	17	2791	133.3	1.57	.55
150–200 "	49	3888	179.6	1.94	.42
200–250 "	104	4689	227.4	2.23	.39
250–300 "	105	5498	273.8	2.63	.32
300–350 "	44	6613	319.4	2.93	.30
350–400 "	22	7329	367.0	3.67	.29
400–450 "	3	9217	418.8	2.80	.33
450–500 "	0				
500–550 "	2	9654	520.2	4.03	.24
Average	347	5177	252.7	2.42	.36

SUCCESS IS MEASURED BY SERVICE

Abstract From Address by A. J. Glover, Hoard's Dairyman Before Western Guernsey Breeders' Association, Portland, Oregon

I WAS introduced to the Guernsey breed just about thirty years ago, to Imported Trixie and Sweet Briar. Imported Trixie was brought into this country in the very early eighties and as I remember it, it was in the early nineties when I met her in the stable. I believe she had the Foot and Mouth disease in Pennsylvania and lived through it. I had the honor of taking care of her and Sweet Briar. I remember Trixie with a great deal of enjoyment and some regrets, but I never remember Sweet Briar with any enjoyment. Sweet Briar was one of those cows that unless she was carefully fed had a tendency to lay on fat. Nothing is so essential to a good dairy cow as proper feeding and when Sweet Briar made only 250 pounds of butter fat in a year under my feeding, I was reminded of the fact that I had not fed her right. When she made 450 pounds I was patted on the back. I was inclined to think it was all the old cow and not in the boy, although I pled guilty at that time of not having a great fund of information upon the feeding of cows. But I was no worse off than our veterinarian in his profession, for when poor old Trixie was stricken with milk fever, he instructed me to put lard on her bag, and then rub on a lot of turpentine and put a blanket on her. That was the way I treated old Trixie for milk fever in the early nineties. Don't you think we have made some progress in the handling of live stock since that time? I am not going to describe the remedy we have now, the air treatment that works like magic.

> **I cannot conceive of a better service to this nation and to humanity, than to build a splendid herd of dairy cattle.**
>
> **A. J. GLOVER**

For a few years I assisted with Guernsey cattle at the Illinois University in the field testing department, testing cows to see what they were good for, and I might put it testing the owners, because after all the Babcock test is applied for getting at the extent of the owner's knowledge to see what kind of a dairyman he is, but we don't dare to tell the owner we are testing him so we have to lay it on to the old cow.

I have been with Hoard's Dairyman now sixteen years this month. When I came there they had a herd of forty animals. The first few years that I was associated with that paper I was given a number of small jobs to do, and among them was to keep track of the records of the cows at the farm. In later years I have not been able to devote as much time to the farm as I would like to, because my other duties have become more urgent and important, but there are a few interesting things about that herd that perhaps I might refer to.

The Governor had a very peculiar old German working for him, who used to drive his horse down town and look after his barn and milk a few cows. John would go to the farm and bring down a few pails of milk to those who wanted Guernsey milk. Some babies absolutely refused to drink any other kind than Guernsey milk. Some babies in Fort Atkinson, even at the tender age of three, know the difference. I knew a doctor's daughter, seventeen years old now, who had the discerning faculty at less than three months to know the difference between Guernsey and other milk.

The prices of Guernseys in those days, if you will remember, were no where as high as they are now. Guernsey bull calves sold for fifty, seventy-five and one hundred dollars, heifers for about the same and a little higher. One day Professor Hecker, as an Experiment Station man, visited Ex-Governor Hoard. We took him out to the farm to look over the heifers about a year old. Professor Hecker picked out five of the heifers and said, "Governor, I will give you $1000 for these five heifers." Old John was listening intently to everything and when the $1000 did not seem to make any impression on Ex-Governor Hoard he exclaimed "Governor, ain't you going to take him up?" "I guess not, John." "Oh, that is what I call two fools coming together." You can see the offer at that time was apparently so large, or seemed so large to John that he was dumbfounded that the old Governor would not sell those five heifers for $1000. Now we do not consider it a fabulous sum if we are offered $1000 for our animals. So you see our animals have progressed, and people have begun to appreciate and recognize the value of better breeding.

I have been particularly impressed with the cattle here in the West, and especially at this show. It seems that you have as good cattle here as can be found any place, in the world. There are a few rough animals perhaps, animals whose appearance does not show quality, more perhaps than you would find at a show in the East, where people have had the training and know what animals to exhibit for ribbons. But there are some classes of animals out at this show that have never been equalled at any show in the United States. You have been exceedingly fortunate in having as good a judge as Mr. Hope. He has worked consistently. Mr. Hope has tried to keep production prominent, and then got as much beauty of form as it is possible without sacrificing the product. He was puzzled just a little today in rating a more beautiful cow over another one. He said one is a little better dairy cow, but the other is a very fine and desirable type with splendid outlines. In other words he is trying to keep uppermost before you breeders the kind of animals that will produce milk in the largest amounts and at the same time also hold before you the type of refined animal, the one that is desirable for you to attempt to breed. There is no use in big, ugly animals for milk production, but let us get them as beautiful and attractive as we can.

I noticed today the herd of a breeder who exhibited in 1915 at the Panama Pacific Exposition. This breeder said that he had learned much there, and he has learned much since about caring for cattle and the kind of cattle that ought to be bred. I noticed today that his herd shows that he has made splendid progress. You people here are very fortunately situated. I noticed an unusual development in your cattle, which are strong, vigorous animals, growing larger than they do in the East. We notice that certain things tend to crop out, perhaps towards coarseness, prominence of the hip bone; prominence in the setting of the tail until maybe the tail head becomes almost abnormal in its development.

I do not know how to account for the splendid development of your animals in Washington, Oregon, and California, unless it be due to your climate which is far more even than ours. You do not have the extreme temperatures of 104

degrees in the shade in the summer, and you do not have forty degrees below zero in the winter. You have it cool, but you do not have it too cold. I believe there is a certain substance in your food. Your soil is putting into the food some material in greater abundance than it does in the East. Some day the experimenter will investigate the chemicals and find out what is in your food, that we may supplement it, because I think it is a very desirable element to embrace in the ration.

This show should teach the proper dairy conformation, proper outline of the animals, and beauty of form. The true breeder is a man that seeks both production and beauty of form, or type. The man who ignores one or the other will sooner or later find that he is not a breeder. If he breeds for records only he will wake up some day to find that he has a lot of poor looking animals that nobody wants. On the other hand, if he breeds for type alone he ignores the records, he ignores the primary and chief function of the dairy cow.

I cannot conceive of anything better than to become interested in building more perfect dairy animals. I cannot conceive of a better service to this nation, to humanity, than to build a splendid herd of dairy cattle. It pains me to hear men say that a man can not be a successful breeder and be honest. I do not believe it and I never shall believe it, because I cannot conceive of a dairy cow, so noble an animal, contributing the best food to humanity, not being able to bring success where intelligence and energy are brought together without the man that owns her resorting to trickery and to dishonesty in order to win. But friends, so many men's success is all measured by the dollar. Our country has been money mad the last two or three years, and unless a man could make a million he was a failure and not a success. I hope the day will come when service will be considered better than a great fortune. It is a shame that the American people measure everything by the dollar instead of by a person's contribution to the advancement of the human race and his country.

I urge that you work together on this great Pacific Coast under your able leader, Mr. Westover, in cooperating in the building of your herds, and let it ever be your standard that you are to build the best Guernsey herds in the world. An old Scotchman stopped on the streets of Scotland, and he was being congratulated on the great fortune he had gathered. The old Scotchman finally said "Tut, tut, mon, I never tried to make a big fortune, I only tried to make the best bread in all Scotland." That is the best way, try to build the best Guernsey herd in all America, and your money will come. Let us put service above money and work for the thing in hand, and I am sure that your success will be what you desire.

HOMER LASSIE 38590

A Guernsey Cow Nets 10 Per Cent. on $3104 For 12 Years

WHEN Homer Lassie 38590 was dropped twelve years ago she looked good to E. J. Himelberger, owner of Capitol View Farm, Lansing, Michigan, so he took her home with him. As she grew to maturity she pleased him even more for she produced enough to enable him to expand his pure bred herd of Guernseys. But like many good things, her true value financially was not appreciated until October 27, 1920, when the health of her owner had made farming an impossibility. This necessitated a sale.

After the sale a number of buyers were in the Himelberger home paying for their cattle and also consuming goodly portions of Mrs. Himelberger's victuals. During the shop talk which always follows a sale the questions of how Himelberger got started in pure bred Guernseys and whether it had been profitable or not were asked. A number of interesting facts came out of that little "te-ta-te."

To continue our story we must return to Homer Lassie 38590 for she was the means whereby H. W. Wigman induced Himelberger to be a pure bred Guernsey breeder. It was hard sledding for young Himelberger in those days and to start with just one calf meant a number of years of waiting for her maturity as well as returns from her progeny.

As the time went on the first problem confronting this young breeder was that of the sire to use. Again his friend and counselor showed the true spirit of the breeder missionary, for Wigman from that day allowed Himelberger the use of his good sires. This is the way Himelberger said it: "What little success I have had in Guernsey cattle has in a large measure been due to the fact that H. W. Wigman gave me the use of his herd sires and I deem it very important to have the best sire one can get." But this story is not about these two men or the good sires but about this heifer calf which twelve years ago started something at Capitol View Farm.

Let us assume that her butter fat and milk paid for her keep during her stay at Capitol View. Assume the same thing on the part of her three daughters and two granddaughters. "Assume" is not the word but it answers as an introduction to a basis of calculation. Mr. Himelberger is sure that he has been able to lay aside a saving from his milk sales so this basis is more than fair in the comparisons to follow.

What Homer Lassie 38590 originally cost was not told, but it was given as a fact that she brought into the farm account book a credit in the sale of cattle of $3725. She paid then for twelve years 10 per cent. interest annually on $3104. This without tax too, for her daughters were doing equally well so far as they had gone. This heifer calf twelve years ago is now an old cow. She has produced in those twelve years eight progeny, four bulls and four cows.

Driving home that night with Frank Fox, his auctioneers Love and Benjamin, and E. R. Frissell of Frissdale Farm, Lassie continued as a topic for discussion until it was the unanimous opinion that it is such cows, cows with breeding power, that mean the life of the breed.

It was quite a sacrifice for Mr. Himelberger to let her go at the sale and when the figures were given out that night and his forty-six head of Guernseys had brought him in twelve years more than his farm was worth, it was a sad time for him. But in less than two months a letter came to the office which had this statement: "I have purchased Homer Lassie 38590 to return her to my farm where she will assist in founding another herd of Guernseys."

The story of Homer Lassie 38590 is not ended yet. No claim is made that her story is phenomenal because those who know Guernseys are aware of the fact that there are many Guernsey matrons doing for their owners similar service. It is seen to be a commonplace occurrence when the records of the CLUB are studied, but it is this ability of the Guernsey cow to make good with new breeders with limited funds that often times is so well known to breeders that it goes unnoticed. Lack of funds often causes young men to wait for a time to come when they can start with three or four or even ten females. The story of Homer Lassie 38590 is one in which she helped establish a herd of forty-six head. She did it under the conditions found on the average farm in any dairy section and netted her owner 10 per cent. on $3104.

SHOWING COWS IN DIXIE

"Bring 'em South" Urged Ingham

By ROB. REED McNAGNY

EVERYBODY, or nearly everybody in Guernseydom knows Ingham—not only the A. G. Ingham late of Clover Farm, South Carolina, but 'Ingham', self appointed, self starting and self supported walking delegate of the Guernsey breed in U. S. A.

"Bring 'em South", wheedled, wrote, and begged Ingham, and so, one hot, sticky, crowded afternoon in early September last the writer loaded the Killarney Farms Guernseys at the State Fair Grounds, in Indianapolis and began the long considered invasion of the South.

Showing cattle is not what one might call 'an unalloyed pleasure'. In fact, as a friend once wrote me "No really sane person would ever attempt to show cattle on the fair circuit." Theoretically, a breeder takes this means of reaching the public (1) to encourage interest in the breed; (2) to lay his wares before that part of the public already interested in them, and thereby win glory and advertising with a view to future business; and (3) to make possible sales enroute. The reasoning is perfectly sound, but as a matter of actual practice the beginner soon convinces himself that he is really merely making business for an unappreciative railroad whose golden rule is "The Public be damned," paying tribute to modern Captain Kidds who sail under a banner bearing the device "Grain and Feed," and furnishing amusement for a large part of the great unwashed which in the main knows but one question "How much does 'e weigh, Cap?"

However, aside from all these real and theoretical phases of the business there remains that age old romantic appeal of the road which in all history and time has led men to venture forth on more or less uncharted seas to "show things." The exhibition idea is as old as Bible times, and in its present day form there is an indefinable fascination which keeps men at it year after year. The romance of heated contests in the arena, of midnight loading under a harvest moon in ghostly freight yards, of shrewd debates and argument with other show folk, railroad clerks, and fair managements, the daily prospect of sales, and the magic thrill of appearing as part of an exhibition, a curiosity to the ever-changing crowds, all combine to make a trip on the big circuit a thing likely to be repeated.

Our itinerary this summer covered the Kentucky State Fair at Louisville, the Tennessee State Fair at Nashville, the Tri-State Fair at Memphis, the Alabama State Fair at Birmingham, the Mississippi-Alabama Fair at Meridian, Mississippi, the Southeastern Fair at Atlanta, and the Georgia State Fair at Macon, Georgia. From this point a part of the Guernsey show, the McIntosh Herd and the R. M. Cooper Herd, both of South Carolina, diverged and went to play the South Carolina State Fair at Columbia, the Chester County Fair, the Savannah Fair and finished at Jacksonville. From Louisville to Atlanta the two last named herds and the Killarney Guernseys traveled as companions, sharing the joys and sorrows of the road, borrowing each others feed, and fighting always for first place in the arena.

From a Guernsey standpoint the Dixie States are both a good and a bad place to show. Good because, in all this broad country of ours there is no territory so rapidly opening up to the dairy cow, and none so warmly enthusiastic over the fawn and whites For a dozen years the agricultural colleges and the farm press, supplemented by the periodical visits of Old Man Hard Times, have been preaching the errors of the one-crop system, until one sees in nearly every section of the South sporadic efforts toward a change. Diversified farming is an established thing in many localities, and the short winters, cheap feed, and simple housing recommends itself to dairying along with this above all else.

Our cousins, the Jerseys, were first to see the possibilities of this country and colonize it. There are many very good herds long established in the South—in fact two of the best known show herds, Longview and Lasater, are from Southern homes. And so strongly established and so widely scattered are these Jerseys that in many places we met people who refused to believe that our cows were not some cross or variation of this old established breed. In other words the South may be said to have had "a Jersey education" but an appetite for something better. There seems a strong demand for a cow of larger frame with a better disposition, a larger milk flow and the same test. By this I do not mean that there will not always be a place for the Jersey in Dixie, but there is a tremendously strong tendency on the part of beginners in dairying to get something bigger and better than the Jersey of their neighbors.

One may get a fair idea of the strong Jersey hold on the Southland from a brief comparison of numbers and purses at the various fairs we visited. At Louisville the fair management hung up a $6000 purse for Jerseys and $360 to be divided among the forty-four Guernseys there. At Nashville the same number of Guernseys showed for $1150 still much below the Jersey purse of $1900 though on the strength of our show Secretary Russworm volunteered a substantial raise in money for the coming season. At Memphis our exhibit of fifty-eight head—which included the Gayoso Farm herd from Horn Lake, Mississippi—had a purse of $1350 as against $1150 of Jersey money, and again there are prospects of a raise. At Birmingham the Jersey show for $950 had dwindled to one small herd as against our fifty-eight Guernseys showing for a purse of $600. At Meridian—the center of a very fine country for dairy development—the Jersey show was good but the fawn and white show, again for a purse of $600 as against $1050 for the other breed, attracted apparently just as much attention. The Secretary, A. H. George, seemed much pleased at our display and has recently written me that next year's money will be well worth while. At Atlanta the Guernseys and Jerseys tied with seventy-one head each and purses of $2000 and $2500 respectively, the Guernsey display being increased by the addition of the herd of Dr. William Rawlings of Sandersville, Georgia. Here also is the center of a rich dairying country in which there seems a fine field for the Guernsey. And later—at Macon—the show while smaller, and with $200 less premiums than the Jerseys, was creditable and many new Guernsey fans were converted.

From both a breed and a show standpoint certain phases of this Southern Circuit Show are unsatisfactory. For a northern exhibitor, or for a southern exhibitor even, the long hawl home and the amount of competition likely to be met make it imperative that larger purses be offered. This means more support from our rather slender CLUB coffers, and it also means that this support can and probably will only be offered when it becomes apparent that there will be a sufficient number of Guernseys in competition to warrant it. This year the Southeastern Guernsey Breeders'

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STONEHOUSE GUERNSEYS

A Profitable and Prize Winning Herd Built With Modest Investments

By MRS. F. K. STEVENS

STONEHOUSE farmers believe implicitly in Guernseys and above all in their own tiny herd. That is why I am writing the story of Stonehouse Farm, though any man or woman can do what we have done if they will only put their trust in the fawn and white cattle and have a little patience.

In our part of New Jersey the Guernsey might seem to be "the millionaire's cow." We have half a dozen fine herds in this corner of the county, all owned by rich men and stabled to perfection. The Guernsey is, therefore, often considered by our bona fide farmers as a good show cow but not suitable to ordinary conditions. We have proved, however, and I think all our neighbors rich or poor will admit it, that the Guernsey will flourish under ordinary conditions, command good prices, give a splendid account of herself at the pail, produce healthy calves, resist disease and be quite able to run off with blues and championships when there is time between crops to brush and polish her up a bit.

No one could have started farming more simply than we did. We are not exactly city bred, but pretty near it and beyond a fair knowledge of horses, dogs, and flower gardens we knew next to nothing. We fell in love with an old stonehouse which had stood almost a hundred years among its trees, so we shut our eyes to tumbled down buildings, neglected fields, and prostrate fences. A little stock came with the place such as two cows, and some chickens. The first winter one cow died of old age, so the "vet" said, and the next soon followed. We had fed them on cornstalks, because our first farmer said it was good enough, and it probably was. We then bought other cows of unknown ancestry. I would be ashamed to say how little they produced each month, but it was guess work anyhow. Our cow stable was of the real old fashioned kind, no ceiling, just saplings laid across beams with hay as a covering. The hay had a convenient way of dropping into the milk. The stable had no windows, no ventilation, no drainage and a hardpan floor. Of course we knew it was wrong but we could not afford to build a new cow stable.

We began to read and look about us. we knew there must be a via media, something between a millionaire's equipment and our miserable arrangements, something between a scrub and a well groomed pure bred. Both my husband and I had been brought up to think a Jersey about the highest notch in the dairy world and we were on the fair road to buy Jersey grades when I became converted. A few stations before one reaches Gladstone the railroad winds past Mr. Lindabury's farm. In reasonable weather his beautiful herd of Guernseys is always at pasture. I looked at those cows, and continued to look at them, and finally I gave up the Jersey idea. I needed, however, a little expert advice so I consulted the Federal Bureau of Animal Industry. "Nothing like a Guernsey bull for improving a herd," was their verdict. Shortly afterwards we paid a visit to a friend who was then starting a now famous Guernsey herd. As usual the fawn and whites took me by storm. I begged him to sell me a heifer but he only laughed, however, he offered to give me a bull calf. It seemed foolish for us to have a bull for four cows, which was all we had at the time, so we made a combination with one of our neighbors who had six cows. He agreed to keep the bull for six months if we would keep him six months, and both would use him. In due time Sir William of Brookmead 23497 arrived. He was six months old and a fine individual. I shall feel eternally grateful to him, because he converted my husband to Guernseys. There was no question of "Bill" going to another farm, he stayed to lord it over Stonehouse and the neighbors' cows came to us. Somehow "Bill" made our four cows look all wrong. We did not know it at the time but we were hungry for the real thing.

The following winter I bought a heifer from Mr. Hope, Bethelan 2d's Second Daughter 44958. Mr Hope probably has forgotten but I remember with pleasure the day spent at his place and the sound advice he gave me. I told him how simple our place was. He did not laugh at me but came back with the assurance that the best Guernseys on the Island came from herds of not more than twelve or fourteen head. Stonehouse can do it too some day I thought.

Our nest acquisition was most fortunate. We exhibited "Bill" at the Far Hills Fair and got third prize. We did not know a thing about showing and even put him in the wrong class, but one of our Bernardsville neighbors and friends, pleased to have his favorite breed appreciated offered me a heifer calf as a present. Marcia of Upton Pyne 46316 has become our best foundation cow so it was a rare gift.

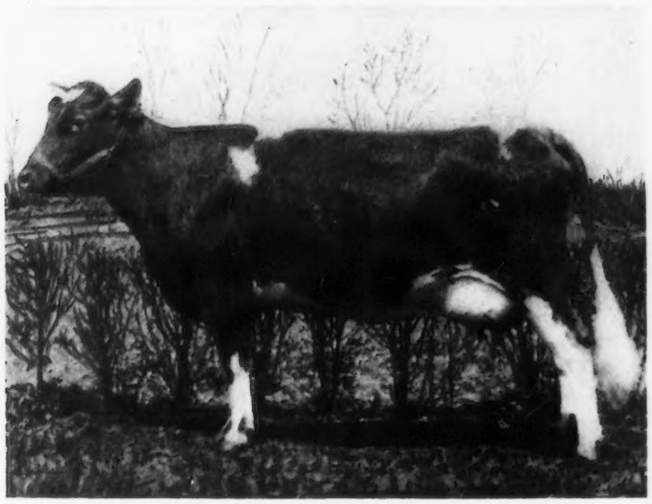
Now came the rebuilding of the stable. We had seen a very good type of remodeled barn near Philadelphia and one of our hands had been to Cornell for a few terms. Together we drew up a simple plan which included a good ceiling, stanchions, cement floor and feeding troughs, plenty of windows, white paint, and whitewash. The alterations cost us about $250. Our own men did a good deal of the concrete work themselves. We also bought scales and started to keep milk sheets.

Both of the pure bred heifers when they finally came in (it made a wait of almost two years) showed excellent promise and their calves, a bull and a heifer, were first class individuals.

We continued to exhibit at the local fair and took second prize with Bill and first prize with Bethelan 2d's Second Daughter 44958. That first blue ribbon was a thriller. The two heifers showed such promise in their first lactation period that we decided to run them for the Advanced Register though we could only milk them twice a day and had no time for frills. Bethelan 2d's Second Daughter 44958 finished very creditably in class CC. Marcia of Upton Pyne 46316 gave a fair account of herself too. They each produced a heifer within twelve and a half months and returned to milk production with increased vigor. About this time, after studying records and reading articles in the JOURNAL, we began to realize the value and potency of May Rose blood and we decided to spend a little money to get the right start. The first plan was to buy a Ne Plus Ultra heifer from Mr. Hope and a Stars and Stripes bull calf from Brookmead. We arranged for the bull calf but the modest check we took to the 1916 Hope sale remained uncashed. Mr. Thomson was our guest at that time and knew how disappointed we were. He subsequently offered us a Stars and Stripes heifer, which he said was undersized but perhaps we could develop her. I think it must have been friendly subterfuge for she is now the biggest cow in the stable. The bull calf, Brookmead's Spangles 39672, Mr. Thomson insisted should be sold to the butcher and that we should replace him with Brookmead's Busy Lad 27707, another son of Langwater Stars and Stripes 21872.

That autumn our winnings at the fair began to grow. The exhibits of Wendover Farm during the past years had opened our eyes and we began to know a little more about fitting and showing. We won a red ribbon with Brookmead's Busy Lad 27707, a blue ribbon with Bethelan 2d's Second Daughter 44958, and a blue ribbon with Stonehouse Lustre 66369, Stonehouse Pandora 73498 and Stonehouse Lustre 66369 won first as produce of dam, and Stonehouse Comfort 73499, Stonehouse Lustre 66369, and Stonehouse Pandora 73498 won first prize in get of sire. Stonehouse Pandora 73498 took a red ribbon in the heifer calf class and Brookmead's Primrose 59031, a red ribbon in the senior heifer class. Senator Gill judged that year if I remember rightly.

Now came the hard days for Stonehouse, the war days. Labor was almost impossible to get, feed was prohibitive in the price and there was no time to waste over even Guernsey cattle. Our four pure bred Guernseys all had bull calves and there was no market for them. We had to sell them at nominal prices and only one, the calf dropped by Stonehouse Lustre 66369, went to a pure bred herd. We kept the



MARCIA OF UPTON PYNE 46316, A. R. 6208

Record: 8217.60 lbs. of milk; 378.78 lbs. of butter fat, class D
Sire—Nancy Mac's Son of Iowa Dairy 15088 Dam—Julia of Upton Pyne 23610
Breeder—Percy Pyne, Bernardsville, New Jersey
Owner—Mrs. Francis K. Stevens, Gladstone, New Jersey

son of Brookmead's Primrose 59031 to replace Brookmead's Busy Lad 27707. Brookmead's Primrose 59031 had been bred to Mr. Lindabury's Imp. Diamond of the Tertre 24878 and had dropped an unusually fine calf. There was no show to encourage us. Things at the farm now went from bad to worse. Our farmer was dishonest, Stonehouse Comfort 73499 had the misfortune to be kicked by a Shetland pony, who never should have been let out, with a dead calf as the result. Brookmead's Primrose 59031 missed her breeding also Bethelan 2d's Second Daughter 44958, but good old Marcia of Upton Pyne 46316 and her daughters each produced heifers, the only bright spot in that dreary time. None of the cows gave 75 per cent. of their proper milk and we had two bad udders in the stable. The calves did not thrive as they should. The summer of 1919 was impossible for farming. We lost most of our grain, much of the hay was spoiled, and man after man succeeded each other, every one worse than his predecessor. We were utterly discouraged and on the point of selling when, thank Heaven, we went fishing. Any dairy farmer who is a fisherman will know what that means. We came back full of fight and resolved not to be beaten by the human equation. Our Guernseys up to this time had been a paying proposition. Now we were losing money and there was a shortage of feed in the barns and we made up our mind to sacrifice a few and start over again. We took an afternoon off and went to the meeting of our State Club at Mr. Lindabury's. It was a delightful occasion and we picked up enough enthusiasm to enter our cattle for the Far Hills Fair. We only had two men on the entire place and they were poor ones but we pitched in ourselves and enlisted the service of four village boys from the primary school. We scrubbed, we polished, and eventually were rewarded. We took more prizes than ever before, four blue ribbons, one second prize, three third prizes, and best of all Stonehouse May Rose Jewel 50682, the eighteen months' old bull out of Brookmead's Primrose 59031, won the championship. It was not an empty honor either for we had good competition, two Langwater bulls among them. Our own breeding was surpassing our foundation stock, and no matter how small the operation, that means a lot to a breeder. Our success at the fair made the sale of our stock easy. We cleared about $1000 and the bank account looked better.

This spring we have been able to get three brothers on the place who have proved good men, the crops have been excellent, the stock has done well and the Guernseys who have been so wonderful through all the neglect and stress are coming to their own. Marcia of Upton Pyne 46316 has milked up to fifty pounds, Stonehouse Pandora 73498 has produced a champion bull and Brookmead's Primrose 59031 has dropped a very lovely heifer and is now milking over forty pounds. We may have to sacrifice Bethelan 2d's Second Daughter 44958 because we seem unable to get her in calf but Marcia of Upton Pyne 46316, Stonehouse Lustre 66369, Stonehouse Pandora 73498 and Stonehouse Matchless 95327 are all safely bred to Stonehouse May Rose Jewel 50682 and we hope for a good crop of heifers.

Our winnings at Trenton and Far Hills have given us every encouragement. We took four animals to Trenton and won three championships, three blue ribbons, and one red ribbon. The second prize was in the bull calf class in a class of twelve, and our own Stonehouse Patriot 66833 winning first. It was a wonderful day for Stonehouse, all four animals having been bred and brought up in our simple, primitive stable.

All the farm went wild over our winnings so we decided to take everything available to Far Hills. Every pure bred Guernsey went, except Brookmead's Primrose 59031 that was dry. Bethelan 2d's Second Daughter 44958 also was dry. Good old Marcia of Upton Pyne 46316 is the dam and granddam of the best we have but she was of no repute in the eye of a judge. The seven animals, all bred by us took the following ribbons:

Stonehouse May Rose Jewel 50682, second prize bull 2 years and under 3; Stonehouse Patriot 66833 first prize bull calf and grand champion; Stonehouse Mascot 67012 second prize bull calf; Stonehouse Lustre 66369 first prize aged cow, and championship; Stonehouse Pandora 73498 first prize cow 3 years and under 5; Stonehouse Matchless 95327 second prize junior heifer; Stonehouse Resolute 108752 third prize heifer calf; Stonehouse Lustre 66369 and Stonehouse Pandora 73498 first prize produce of dam; Stonehouse Matchless 95327 and Stonehouse Resolute 108752 second prize produce of dam; Stonehouse Patriot 66833, Stonehouse Mascot 67012, and Stonehouse Resolute 108752 first prize get of sire.

We feel sure now that we are in a fair way to develop that Guernsey herd that Mr Hope told us about six years ago.

It is a source of interest to us to compare the records of four grade cows from July 1, 1914, when we started weighing milk, to July 1, 1915, with the first year we had four pure bred Guernseys in milk, July 1, 1918 to July 1, 1919. Our grades gave 19951.2 pounds of milk, whereas our pure breds gave 25743 pounds of milk.

A short statement of initial expenses and sales is given in the accompanying table:

Name of Animal	Original Cost	Disposition	Receipts
Sir William of Brookmead 23497		Sold	$150
Brookmead's Buy Lad 27707	$300	Sold	250
Bethelan 2d's Second Daughter 44958	125	In Herd	
Bull calf		Sold	100
Heifer		Sold	350
Bull Calf		Sold	50
Marcia of Upton Pyne 46316		In Herd	
Stonehouse Lustre 66369		In Herd	
Bull calf		Sold	50
Heifer		In Herd	
Heifer		In Herd	
Stonehouse Pandora 73498		In Herd	
Heifer		Sold	250
Bull Calf		In Herd	
Bull Calf		Sold	35
Heifer		Sold	250
Bull Calf		Sold	150
Brookmead's Primrose 59031	240	In Herd	
Bull-Herd Sire		In Herd	
Heifer		In Herd	
Costs	$665	Receipts from sales	$1635

We have now ten pure bred Guernseys in the stable. Four of them have won championships and grandchampionships and all the others have taken prizes whenever exhibited except Marcia of Upton Pyne 46316. We furnish our own house with milk, cream and butter also two tenant houses with milk, and we sell from eight to twenty-five pounds of butter a week besides raising all our calves. We have not made very big records but we can milk only twice a day and as a rule not more than ten to ten and one half months of each year. Our best records are given below. I regret that I cannot give accurate butter fat records.

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AN IDAHO GUERNSEY HERD

Former Traveling Salesman a Pioneer at Lavaland Farm, Wendell

By F. R. CAMMACK
Field Dairyman

NO fairy story of the Golden West can surpass that of the success of Leslie G. Perry and his Guernsey herd. A number of years ago Mr. Perry was a dental supply traveling salesman who became interested in the development of the new country around Wendell, Idaho, and settled there as a pioneer. During the several years of pioneering the sage brush was cleared, the land sown to alfalfa and other crops, the irrigation system developed, and gradually the desert tract has taken on the appearance of a highly developed farming community.

Mr. Perry has experienced all the hardships and joys of this pioneer period, assisted and encouraged by his life partner, Mrs. Perry. They did not have agricultural training and had to learn all by experience, which was often costly. Gradually they developed a fairly good grade dairy herd, which seemed to them to be the best method of making good on the new farm. The Perrys were naturally progressive so when the opportunity came to join a cow testing association they immediately took advantage of it and by it were able to cut out the poor cows and keep the good ones. Realizing that the development of the pure bred herd should be the aim of all progressive dairymen they decided to sell their grade cows and purchase pure breds. Mr. Perry had studied the problem of breeds and has decided that for them the Guernsey cow was The Cow, therefore, when the tester told him of a herd of registered Guernseys offered for sale in the vicinity he sold the grade herd and purchased nine head. Up to this time the sum total of Mr. Perry's dairy wisdom was his little experience with the grade herd and information that he had been able to glean from reading, and conversation with the testing supervisor and University Extension agents. He realized that the only thing to do with a pure bred herd was to put them on the yearly official test, which he did as fast as they came fresh. These cows were milked and cared for under very ordinary conditions. They were housed in a shed barn, were fed good Idaho alfalfa hay supplemented by one pound daily of the following grain to four pounds milk produced daily:

2 parts ground corn
2 parts ground barley
2 parts ground oats
2 parts wheat bran
1 part oil meal

In addition the cows received pasture, silage, and other succulent crops.

The secret of his success was good foundation stock, fairly good rations, and above all his devotion to and love of the cows themselves. The success resulting from this combination has given the Perrys an enviable reputation among dairymen in Idaho, and to some extent in the Guernsey world.

The Perrys have just made a beginning and can be depended upon to donate a great deal towards the development of the Guernsey breed in Idaho. There are very few breeders who can develop Class Leaders the first year of testing, but Mr. Perry has accomplished this in full measure. The following is a description of the cows and records they have made.

Sara of Mountain View 57013 has produced 12,743.5 pounds of milk and 607.65 pounds of butter fat in 365 days in class BB. With this record she misses being a Class Leader by 19.83 pounds of butter fat. She was not pushed to her limit and could easily make a much higher record.

Edna of Mountain View 70827 has roduced 9583.4 pounds of milk and 562.37 pounds of butter fat, giving her fourth place in class FF. Her dam, Golden Hero's Queenie Lass 38557, is on test and will make around 750 pounds of butter fat as a mature cow, but that is another story of Guernsey success in Idaho.

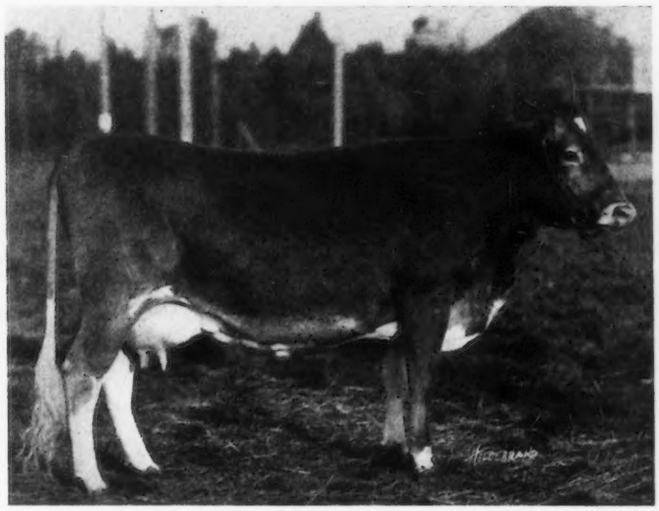
Alice Hazel of Mountain View 79771 has produced 9081.6 pounds of milk and 461.60 pounds of butter fat in 314 days, and with fifty-one days to go should become a Class Leader in FF.

Marjorie of Mountain View 88125 has produced 10118.3 pounds of milk and 553.51 pounds of butter fat in 341 days in class FF. With twenty-four days to go she should easily surpass her stable mate Edna of Mountain View 70827. Her dam, Imp. Abigail of Sarnia 44438 will make about 600 pounds of butter fat as a mature cow. This cow and Golden Hero's Queenie Lass 38557, the dam of Edna of Mountain View 70827, are being tested in the herd of Henry Schick of

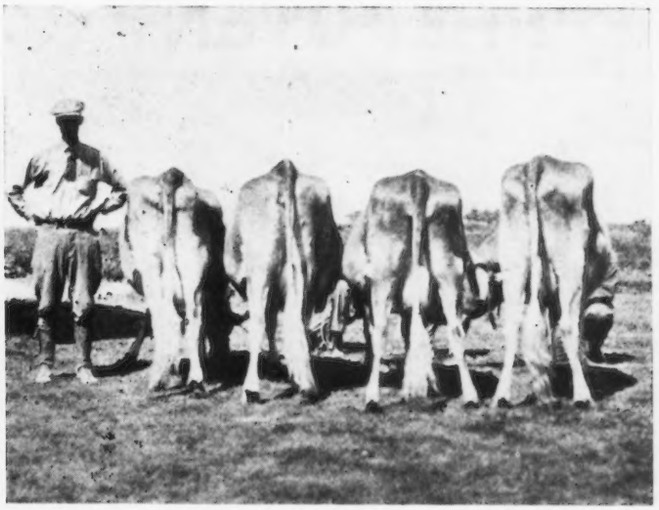
Buhl, Idaho. Mr. Perry has five other cows on yearly test started at a later date.

Sara of Mountain View 57013, Edna of Mountain View 70827, and Marjorie of Mountain View 88125 were sired by Judge of Birchwood 22505, and all these cattle were bred on the Mountain View Farm at Jerome, Idaho, owned by Von Wagner.

Mr. Perry is President of the Idaho Guernsey Breeders' Association, and is a very enthusiastic admirer of the Guernsey cow. He was largely responsible for the distribution of the thirty registered imported Guernseys in the Wendell section, which is developing rapidly as one of the Guernsey centers of Idaho. There will undoubtedly be some splendid Guernsey records made in Idaho in the next few years. These cattle would also be winners in the show ring as demonstrated by the fact that Edna of Mountain View 70827 won second in her class at the Pacific International Live Stock Show at Portland this year, and later topped the sale for $950 on a declining market. Mr. Perry will no doubt exhibit at the State Fair and other fairs next year.



EDNA OF MOUNTAIN VIEW 70827
Record: (unverified) 9583.4 lbs. of milk; 562.37 lbs. of butter fat, class FF
Second Prize Cow, 3 years and under 4, Pacific International Live Stock Exposition, 1920
Sire—Judge of Birchwood 22505 Dam—Golden Hero's Queenie Lass 38557
Breeder—J. B. Van Wagener, Pittsburgh, Pennsylvania
Consigned to the Western Guernsey Breeders' Sale by Leslie G. Perry, Wendell, Idaho
Purchased by Wallace & Fordyce, Outlook, Washington, for $950



Left to right: L. G. Perry, owner, Wendell, Idaho, President Idaho Guernsey Cattle Club; Sara of Mountain View 57013; Edna of Mountain View 70827; Alice Hazel of Mountain View 79771; Marjorie of Mountain View 88125

2464 GUERNSEYS SOLD IN 1920 AVERAGE $508

Exit Pessimism—Enter Optimism

FIVE hundred and eight dollars was the average price paid for 2464 Guernseys in forty-nine sales reported in the GUERNSEY BREEDERS' JOURNAL from January 1, 1920, to December 15, 1920, inclusive. Two thousand and eighty-eight females brought $1,107,489.70, an average of $530.41. Three hundred and seventy-one bulls brought $144,551.46, an average of $389.63. Six Guernseys whose sexes were not stated brought $365, an average of $60.83. The total sales amounted to more than one and one-quarter millions of dollars, to be exact $1,252,406.16.

The average for 1920 is indeed encouraging in view of the depression in business conditions. Some sales have brought low averages and have tended to cast a gloomy aspect upon the entire pure bred dairy cattle situation, but when all the facts are brought out we find that the past year has been very flourishing for Guernsey breeders. The average for 1919, which was $546, was not quite reached, but the total number of cattle sold in the last year exceeded the number sold in 1919 by more than 88 per cent

A detailed statement of averages for the last three years is given in the following table. The cents in each case have been omitted.

Year	Sales	Females	Bulls	Unclassified	Guernseys
		No. Ave.	No. Ave.	No. Ave.	No. Ave.
1918	38	737—$385	167—$284	414—$252	1318—$330
1919	29	1096— 561	213— 470		1309— 546
1920	49	2088— 530	371— 390	6—60	2464— 508

Guernsey Bulls

ARE

PREPOTENT

THIS IS WHAT THEY CAN DO FOR YOU:

1. Increase production
2. Improve quality of products
3. Increase uniformity of herd
4. Increase sale value of products and stock

Can You Afford to be Without a Guernsey Bull?

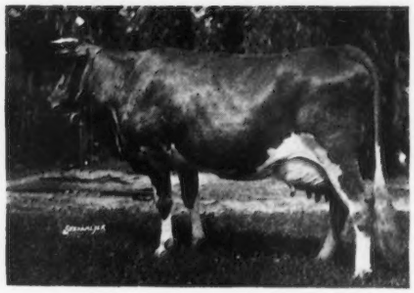
AMERICAN GUERNSEY CATTLE CLUB

PETERBORO, N. H.

No. 15

Guernseys Lead

IN EARLY MATURITY



MINNEHAHA'S PAPOOSE 67732

12390.4 lbs. milk; 688.80 lbs. fat at 1 year and ten months.

LOOK! The following table, based on official records, shows the relative production of each of the dairy breeds in the two year old form as compared to the mature form:

	Milk.	Butter Fat.
GUERNSEYS	77.8%	78.0%
HOLSTEINS	75.5	76.7
AYRSHIRES	73.8	77.0
JERSEYS	71.0	72.2

Send for our free booklet "Guernsey Progress as shown by The Advanced Register."

American Guernsey Cattle Club

Peterboro, New Hampshire

No. 27

THE MERITS OF GUERNSEY CATTLE

GUERNSEYS

ARE

PERSISTENT PRODUCERS

AN EXAMPLE

BLOOMFIELD PANDORA 20760

In five yearly records averaged 11440.8 lbs. milk and 603.14 lbs. butter fat

AND HER DAUGHTER

PANDORA'S VALENTINE OF RICH NECK 27622

In five yearly records averaged 11045.3 lbs. milk and 603.07 lbs. butter fat.

SEND FOR OUR FREE LITERATURE

American Guernsey Cattle Club

Peterboro, New Hampshire

No. 31

GUERNSEYS

Live Long and Useful Lives

FOR INSTANCE

LILY BELL OF CANTERBURY 11352

DROPPED 18 CALVES

AND

PRODUCED MILK and BUTTERFAT PROFITABLY IN HER 22nd YEAR.

SEND FOR "THE STORY OF THE GUERNSEY"

AMERICAN GUERNSEY CATTLE CLUB

Peterboro, N. H.

No. 32

GUERNSEYS

THE BREED OF CATTLE FOR YOU

THEY COMBINE

QUANTITY WITH QUALITY

1. Almost 10,000 yearly records average over 9000 lbs. milk and 450 lbs. butter fat.
2. Guernsey milk, cream, and butter greatly excel ordinary dairy products in quality, flavor, and natural color.
3. Guernseys are profitable.

ASK FOR FREE INFORMATION
AMERICAN GUERNSEY CATTLE CLUB
PETERBORO, NEW HAMPSHIRE

ORGANIZATION

MEANS

GUERNSEY PROGRESS

1. Guernsey Calf Clubs
2. Guernsey Bull Clubs
3. Cow Testing Associations
4. Guernsey Meetings
5. Guernsey Exhibits at Fairs
6. Guernsey Associations Sales
7. Guernsey Association Purchase
8. Guernsey Publicity

JOIN

Your Local Guernsey Breeders' Association

WRITE FOR INFORMATION TO

AMERICAN GUERNSEY CATTLE CLUB

Peterboro, New Hampshire.

THREE GUERNSEY ORGANIZATION POSTERS

Guernsey Calves

FOR

CALF CLUBS

One $50 Guernsey heifer grew into a $4600 herd in 9 years for one boy

THAT'S ONE REASON every boy and girl should have a Guernsey Calf

AMERICAN GUERNSEY CATTLE CLUB

Peterboro, New Hampshire

GUERNSEY BULLS

FOR

BULL ASSOCIATIONS

BILLY OF BARRINGTON

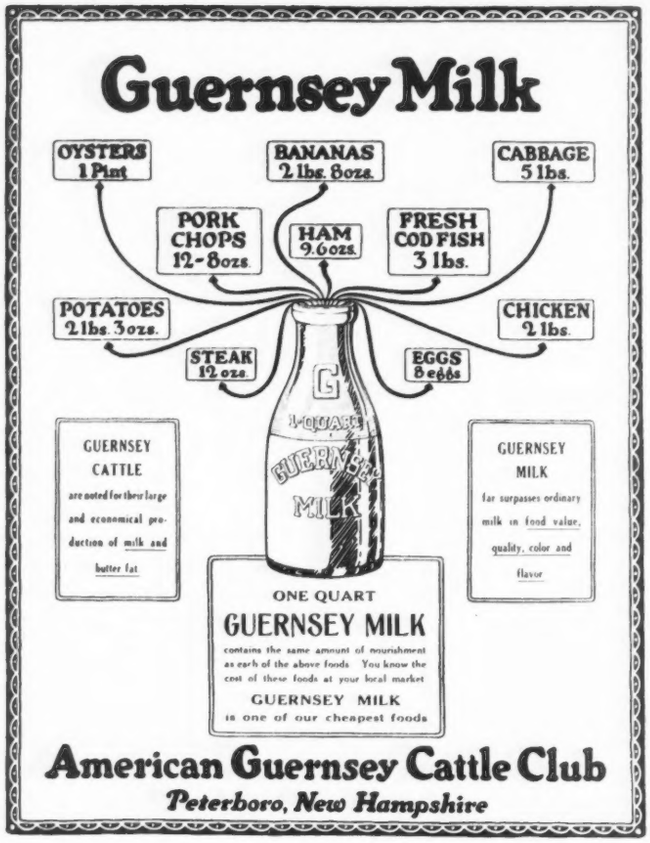
Owned by New Windsor, (Md.) Guernsey Bull Association

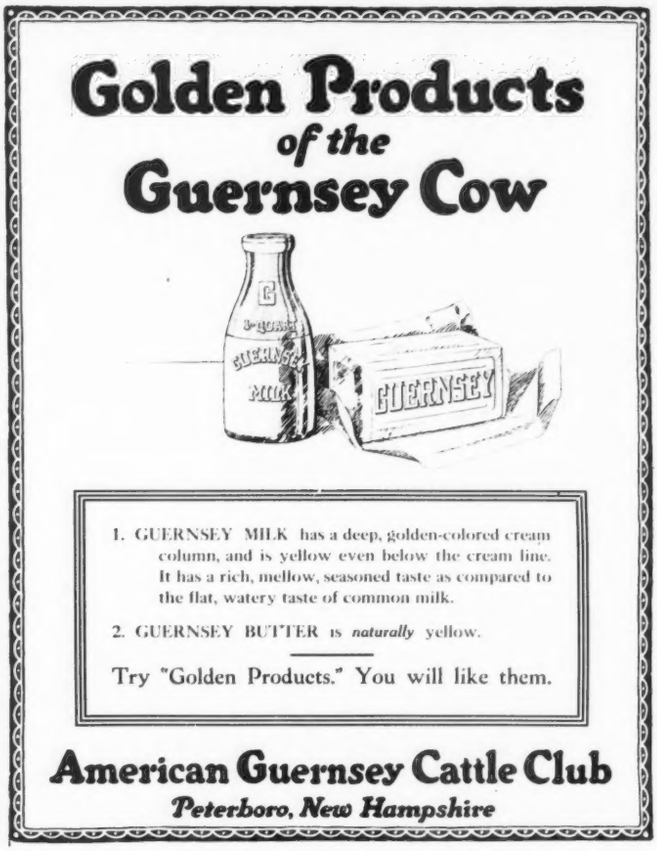
This is what he did:	Average Lbs. Milk	Average Lbs. Butter Fat
First 6 daughters	6919.	300.6
Their dams	5775	237.3
Increase	1144	63.3

Send for our free booklet "THE GRADE GUERNSEY."

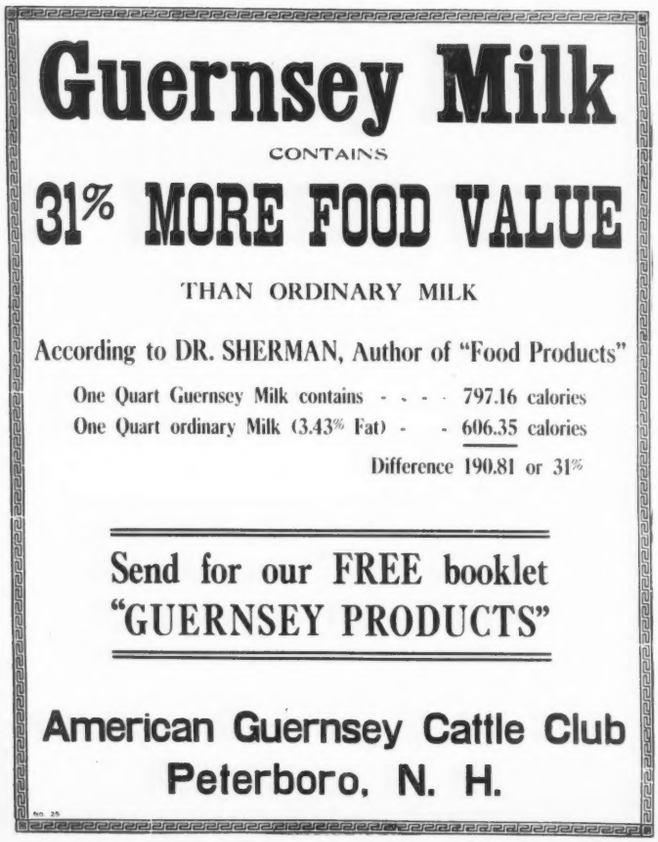
American Guernsey Cattle Club

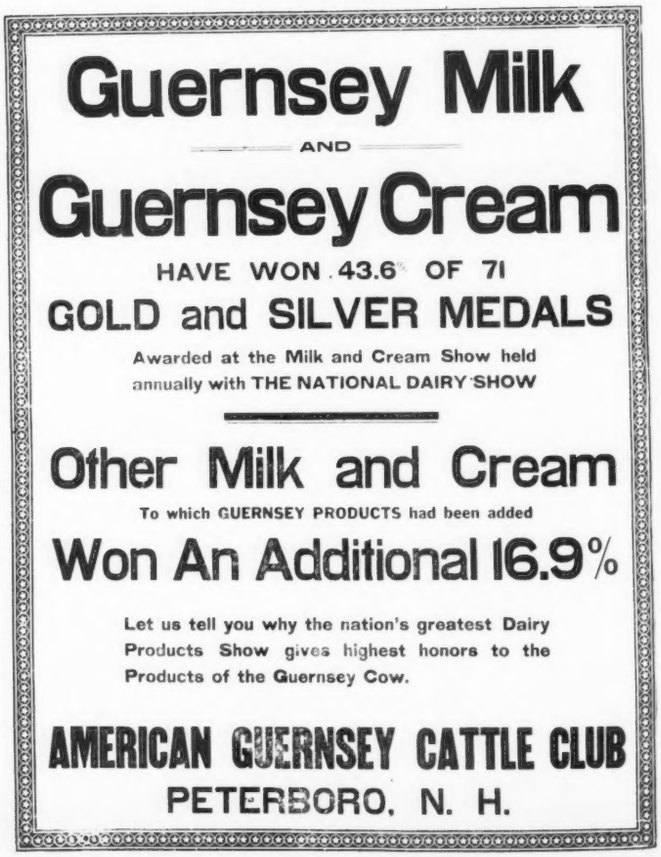
PETERBORO, NEW HAMPSHIRE





THE GUERNSEY PRODUCTS POSTERS





MILK

Its Physical Characteristics Discussed

By GEORGE H. CONN

NORMAL milk appears to the eye as a yellowish white opaque liquid. It consists of a number of substances, some of which are in true solution, while others are simply held in suspension. The constituents or properties of milk are classified under the heads, total solids, solids not fat, and serum. It is the milk serum which contains the water and the constituents that are in solution.

Different breeds will vary much in the composition of their milk. This difference is most noticeable in the fat content. As there is a difference in the milk of different breeds, likewise there is a difference in the milk of different individuals of the same breed. Normal milk has a pleasant and slightly sweetish taste. It will vary some in color due to the amount of fat that it contains. It is normally a yellowish color with a faint greenish tinge. Milk that is very rich in fat would show the yellowish color predominating, and that which is low in fat would be lighter in color.

There are some factors, however, that influence the composition of milk that are quite independent of the other factors that we have named of the breeds. These changes occur during the lactation period with a fair degree of regularity, without reference to breed or individual. During the second month of lactation the percentage of fat decreases, as compared to the first month, and then it begins to increase and continues to do so until the end of the lactation period.

Milk is known by its taste, odor, and color. However, due to minute quantities of volatile oils that some few feeds contain, they impart to the milk of the cow consuming them objectionable flavors. Every one that is familiar with milk will remember the grassy flavor of the milk when the cows are first turned to grass in the spring. However, this does not last long, but whether the flavor has disappeared or we have become accustomed to it, we do not know. Occasionally milk will become bitter toward the close of the lactation period. Sometimes this can be overcome by cutting down the cow's feed supply for a few days and giving the cow a dose of Epsom Salts. It is possible that the milk of each cow has a distinctly individual flavor, but that it is too delicate to be detected by our sense of taste. Milk is very susceptible to the absorption of odors, as has often been proven when milk is stored in cellars or ice-boxes that have an obnoxious odor.

That characteristic property that gives milk its sweetish, pleasant odor when it is first drawn is due to the gases that it contains. This odor is not well pronounced ordinarily and disappears rapidly if the milk is left exposed to the air, or upon its being cooled.

The color of milk is of commercial value as the public regards this property of milk as an indication of quality. The substance that gives milk its yellowish color is known as "Lactochrome," and but little is known of its real nature. It has been found, however, that the natural yellow pigment of milk fat is due to the presence of two classes of yellow pigment, known as "carotin" and "xanthopylls" both of which are commonly found in green plants.

The function of water in milk is to act as a medium of suspension for the other substances. It also serves to dilute the solid elements to the proper proportions for nourishing

The Guernsey Bug *

Now Dave is daft on Jerseys and Harry's Holstein mad,
But I've got the Guernsey fever and they say I've got it bad.

My uncle Ezra had a cow, a Guernsey from the Isle,
And the way he doted on her made all the neighbors smile.
And when that cow at sixteen years sank gently to her end
Old Ezra gloomed about the place as if he'd lost a friend.
Dame Persis sniffed, "It's sacrilege to mourn so for a brute!"
"Ah, Persis," soothed good Ezra's wife, "that creature kind but mute
Has given trust for trustfulness, and through our days of strife
She coined the grasses into gold, the waters into life.
For when our little Watson came the fever burned me dry;—
No hope, they said, so frail a thing could do aught else but die.
But Ezra loved his baby so, and loved his Guernsey too—
They made a little partnership and pulled the baby through.

"So don't be harsh with Ezra in his melancholy mood;
His sorrow isn't sacrilege—it's, why, it's gratitude!
And when he drives his blues away I know just what he'll do;
He'll try to make a Guernsey girl, Dame Persis, out of you!"

And sure enough, that's what he did; and won the day at that,
Though Persis fancied all her heart was wrapped up in her cat.
And after he's converted her, Old Ezra couldn't rest
Until he'd roped the parson in and booked him with the blest.
The banker next, the doctor too, in spite of pelf and drug,
Fell under Uncle Ezra's spell and got the Guernsey bug.
He captured next a college prof., who warbled day and night
Upon a rah-rah yell of his about the "fawn and white."
Then after he's gone up and down from A to crooked Z,
He turned upon his nephews and inoculated me.

So Dave is daft on Jerseys and Harry's Holstein Mad
But I've got the Guernsey fever. and they say I've got it bad.
—*EDWIN T. REED*

* Read at a meeting of the Clackamas County Guernsey Cattle Club, Hubbard, Oregon, August 28, 1920.

the young. The water that we find in milk is the same combination of the elements hydrogen and oxygen that we find in nature. The fat, or butter fat as it is commonly called, is composed of a number of separate and distinct fats, there being from six to eight in normal milk. Many more may be present under different conditions. These fats are composed of volatile and non-volatile fats. As these volatile fats or oils have the power of changing into other substances through evaporation and other chemical actions, it is these that give the many flavors and odors to milk. Fat is the most valuable constituent of milk, and both milk and cream are based on the fat content when they are purchased. It is this fat that is made into butter. Butter has always been considered one of the best foods, and rightly so. It has been determined recently by careful and extensive experiments that normal, healthy growth can not take place properly with any food that does not contain a substance known as "vitamines," and that butter furnishes these vitamines in a larger proportion than any other food.

We have given briefly above the normal properties of milk. To give the details of all the separate elements of milk would make this article too long. A few of the abnormal properties of milk of abnormal composition follow:

Colostrum, or the first milk, is a thick, yellow viscid fluid and is somewhat bitter in taste. It is especially secreted for the young, for which it has special laxative properties. This milk should not be used for human consumption. Fed to children it is apt to cause digestive disturbances. After four or five days from the time of calving, the milk becomes normal.

We occasionally encounter a bitter flavor in milk. This may be due to feed that the cow has eaten. Especially is this apt to be true if the pasture contains large numbers of ragweeds. At any rate a change of feed usually remedies the trouble. At other times milk will be sweet when drawn, but will develop a bitter taste later. In this case it is the result of bacterial growth, and the remedy is through cleaning and sterilization of the utensils. A bitter flavor will sometimes occur in sterilized milk. In this case the milk ha. contained some spores (spores are really the seeds of bacteria, but not all bacteria form spores) that were not killed by the heat. The bitter taste in this case is caused by the subsequent growth of these spores. This can only be remedied by application of greater heat during the sterilization process.

Salty milk derives its name from its taste. It is gray in color and may have the appearance of soapy water. It may be due to several causes. The relaxation of the gland tissues during the last stages of lactation period allow blood serum to filter into the milk cavities of the udder, thus becoming mixed with the milk. It may also be caused by not milking the cow dry at the previous milking. It is claimed that the first milk of each milking has this salty taste, and is thought to be caused by bacteria that may gain access to the teat canal. We can only wait for the cow to freshen or the udder to return to normal.

Stringy milk comes from the udders of cows that are affected with garget. This characteristic of the milk is due to the coagulation of the blood plasm or fluid part of the blood that finds its way into the milk from the inflamed surfaces and from the fibrin which is always found in all clotted blood. While virulent bacteria are the causes of these conditions of the udder, it is the product of secretion from these tissues that are inflamed that causes ropy milk. Ropy milk or slimy milk always develops after the milk has left the udder and is always due to bacteria.

The various discolorations of milk may vary from red and pink to a rust color and orange. The ones most commonly seen are red and blue milk. These colors in milk are all caused by bacteria, and can only be eliminated after their origin has been determined. They are commonly found in water, hay dust, sewage, stable dust, and straw. As soon as their origin has been determined, future occurrence of the contamination of the milk can be prevented by sanitary measures.

THE GUERNSEY AS A RUSTLER

Under Adverse Conditions 66 to 80 Per Cent. of High Cows are Guernseys

By NANDER M. NELSON, Tester
Wausau--Marathon (Wisconsin)
Cow Testing Association

THE Guernsey cow is generally credited with being a persistent producer and judging by her performance in this Association she is a more persistent producer than any other cow or breed on test. Some are under the impression that she is not as capable of "roughing" it as the larger breeds are, but the records given below are evidence to the contrary. The past season, which was exceptionally dry for this region, was a very trying one for the dairy cow. Pastures were very scant the last half of the summer and the decline in the prices of dairy products coupled with the familiar high prices of concentrates were the cause of the suspension of grain feeding with pasture, leaving the cows to shift for themselves. This has also caused a reduced milk flow compared with that of last year, and cows have entered the barn for the winter in a very poor condition. Since feed prices have been reduced, however, more grain has been fed and the cows are responding very favorably, but in most cases where the cows were allowed to get too low in flesh it seems to take more feed to bring them back to a normal condition than if grain feeding had been started during the summer months. The home-mixed ration consisting chiefly of such feeds as corn or barley, hominy, oats, bran, oil meal, and some cottonseed meal, is meeting with increased favor, as a ration balanced with these feeds has proven to be a very efficient and economical producer of milk and butter fat under ordinary conditions.

The following is a summary for the four months completed of this testing year:

During August, three cows produced more than forty pounds of butter fat each; two of them were Guernseys and the third one was a grade Jersey. In September, four Guernseys and two Holsteins entered the forty pound class; and for November, twelve Guernseys and only three Holsteins entered the forty pound class. Of the total number of cows on test 35 per cent. are Guernseys, 33 per cent. are Holsteins while the remaining 32 per cent. are mainly scrubs, and a few grade Jerseys and Brown Swiss. In November, a Guernsey herd owned by B. McAdam & Son averaged 686 pounds of milk and 34.1 pounds of butter fat. This is the highest monthly herd average for the present testing year.

Interest in cow testing work is steadily increasing. Four members of this association are doing Advanced Register work and two more are fitting cows for an official test.

Dairy Farming and Bank Deposits

(Continued from Page 111)

Bank deposits in other sections where grain, sugar beets and fruit are grown and where dairying is considered a sideline, soil and climatic conditions being equally favorable. The fact should be noted that there are towns from the same states, as mentioned above, although it is only fair to mention that the most towns in this list are county seats.

Town	Population	Deposits	Per capita	Comments
Camas, Wash.	1200	$649,770	$541.46	Fruit
Rexburg, Idaho	5000	1,213,000	242.60	Grain, sugar beets
Malad, Idaho	3000	800,750	266.91	Grain, sugar beets
Moorhead, Minn.	5720	3,157,220	551.96	Grain, potatoes
Tracy, Minn.	3000	1,903,960	634.65	Grain
Marshall, Minn.	3500	2,636,580	753.30	Grain
		Average		
Dairy towns	13443	17,325,140	1,288.78	
Grain,etc.towns	21320	10,360,280	478.99	

Note the fact that although the Minnesota towns, referred to in the second list, are situated on some of the best soil in the State, yet the deposits do not compare favorably at all with the deposits in our younger Western towns situated in a territory where dairying is carried on as the principal branch of agriculture. Manifestly, it takes something to beat the old cow as a money-maker.

"No. 55"

"No. 3"

"No. 95"

55, 3 AND 95

Three Generations of High Producing Grade Guernseys

VALLEY GEM FARMS Incorporated, owned by J. E. Wrage and C. H. Grewe, Arlington, Washington, have a herd of registered and grade Guernseys including individuals with exceptional records of breeding and butter fat production. The accompanying illustrations and data tell the story of one family which probably has very few equals among grade cattle of any breed in the entire country.

Number 55 is out of a grade Guernsey cow known as Cowslip. Her sire is Duke of Glen Grove 12154. Number 3 is a daughter of number 55 by King Coral of Maple Grove 23207. Number 95 is out of number 3 and was sired by Nora's Mysie Boy 19203. Number 95, in turn, is the dam of a yearling heifer sired by Cinderella's Glenwood Boy of Mound City 25019, a bull that is out of Cinderella Josephine 34500 with a record of 909.05 pounds of butter fat.

Both number 55 and number 3 were splendid producers before they reached their five year old and three year old forms but cow testing association work had not yet started in the community previous to the time that these cows reached the ages indicated and the owners have no corresponding records of production previous to this time.

NUMBER 55

Age	Period	Lbs. Milk	Lbs. Butter fat
5 years	Oct. 31, 1917 to Aug. 31, 1918	9720	477.0
6 years	Nov. 1, 1918 to Sept. 30, 1919	11848	563.7
7 years	Nov. 16, 1919 to Sept. 30, 1920	11460	528.2
	Total	33028	1568.9
	Average	11009	522.9

NUMBER 3

Age	Period	Lbs. Milk	Lbs. Butter fat
3 years	Oct. 9, 1917 to Aug. 31, 1918	8256	450.6
4 years	Oct. 22, 1918 to Sept 30, 1919	10597	570.7
5 years	Dec. 4, 1919 to Sept. 20, 1920	11222	545.1
	Total	30075	1566.4
	Average	10025	522.1

NUMBER 95

Age	Period	Lbs. Milk	Lbs. Butter fat
2 years	Oct. 4, 1919 to Sept. 30, 1920	9483	426.7

A study of the records made by number 3 may seem to indicate that her production in the five year old form was less than her production in the four year old form but by examining the respective lactation periods it will be seen that the record made in the four year old form was made in practically eleven months, whereas the record in the five year old form was made in a trifle more than nine months. She freshened late in 1919 and was dried in September 1920, in order to allow her a rest period before her next freshening.

A comparison of the records made by the different cows will show that in spite of the splendid performance of the original cow there has been consistent improvement in the next two generations. Even in the very short lactation period made by number 3 in her five year old form, she exceeded by a liberal margin the production of her dam at the same age. Number 95 produced almost as much in her two year old form as did number 3 in her three year old form and number 55 in her five year old form.

All records except the one made by number 95 have been made under conditions similar to those which govern qualification for the double letter classes of the Advanced Register. Number 95 was a trifle small and rough looking, and

her breeding date was postponed for a short period but she was due to freshen on January 4, 1921.

Charles H. Wrage started using Guernsey sires in his herd about twenty years ago. His son, John E. Wrage, became the active manager about ten years ago and he has consistently kept up the good work started by his father. The aim has always been to purchase the very best bull that they could afford. As a result of these many years of consistent grading up with highly meritorious pure bred Guernsey bulls, the present herd consists of many splendid individuals that are practically pure bred. The average production of the herd according to the cow testing association records for 1919 was 7910 pounds of milk and 382.32 pounds of butter fat. The herd ranked at the head of the association for the year.

OUR NEW CLASS LEADERS

For Owners' Statements of Feed See Department Index

Katherine's Trixie 100396, A. R. 8580

First in Class FF

	1919	Milk lbs.	Butter Fat %	Butter Fat Lbs.
Sire—Madge's Chena's King of Anna Dean Farm 35743	Nov. 8,	922.1	4.02	37.07
Sire—Ollie's King of Belle Vernon 2d 14028 A. R.	Dec.,	1527.5	3.90	59.57
Dam—Madge's Chena 30452 A. R. 1579	Jan.,'20	1433.4	4.91	70.38
Dam—Imp. Trixie of the Isle 31986 A. R. 4257	Feb.,	1434.4	4.29	61.54
Sire—Capt. Ito R. G. A. S. 1815 P. S., A. R.	Mar.,	1442.9	3.97	57.28
Dam—Trixie R. G. A. S. 3261 F. S.	Apr.,	1499.7	4.05	60.74
Breeder—Albert Schieber, Bucyrus, Ohio.	May,	1622.9	4.12	67.67
Owner—Walter C. White, Gates Mills, Ohio.	June,	1634.5	4.05	66.20
Born Apr. 10, 1917. Calved Nov. 3, 1919.	July,	1768.0	4.26	75.32
Served May 5, 1920.	Aug.,	1730.7	4.45	77.19
Requirement for admission 271.60 lbs. fat.	Sept.,	1627.2	4.13	67.20
Supervised by Ohio State University.	Oct.,	1573.0	4.93	77.55
Four milkings daily	Nov. 6,	279.4	4.93	13.77
	Total	18495.7	4.27	791.48

KATHERINE'S Trixie 100396 replaces Langwater Hope 27946, whose championship in class F was announced one month less than eight years ago. The Ohio cow also replaces Nugget's Primrose 48835, the champion two year old heifer in milk production since March, 1916.

Katherine's Trixie 100396 exceeded the average milk production of all cows in class F by 126 per cent., and the milk production of Nugget's Primrose 48835 by 3059.6 pounds. She exceeded the butter fat production of Langwater Hope 27946 by 17.89 pounds.

The new world's champion class F Guernsey inherits producing blood especially through her sire. She traces to Spotswood Daisy Pearl 17696, world's champion of the Guernsey breed from March, 1912, to May, 1914. Her granddam, Madge's Chena 30452 is a half sister by the same sire to Jehanna Chene 30889, world's champion in class E, and Julie of the Chene 30460, third cow in class B. All these cows are daughters of Imp. Governor I. of the Chene 10563 and were bred by John C. Higgins, Delaware City, Delaware, and developed by Anna Dean Farms, Barberton, Ohio. Madge's Chena 30452 has records of 531.73 576.13, and 619.57 pouuds of butter fat in classes D, B, and A.

Imp. Trixie of the Isle 31986 has a record of 370.05 pounds of butter fat in class A. Both she and Madge's Chena's King of Anna Dean Farm 35743 are owned by Albert Scheiber, Bucyrus, Ohio, the breeder of Katherine's Trixie 100396, Mr White owns a second daughter of this cow, Trixie's Alice 70971.

Katherine's Trixie 100396 has one son, Trixie's Aviator 64300, that is now owned by Ralph Barrett, Novelty, Ohio.

Stranford's Verena of Chippewa 59145 A. R. 8579

Tenth in Class B

	1919	Milk lbs.	Butter Fat %	Butter Fat lbs.
Sire—Stranford's Glenwood of Pinehurst 6th 16484.	Nov. 10,	1136.2	5.16	58.86
Sire—Stranford's Glenwood of Pinehurst 13609 A. R.	Dec.,	1633.5	4.72	77.10
Dam—Selma of Pinehurst 4th 25703 A. R. 1235.	Jan.,'20	1536.0	4.89	75.11
Dam—Verena Martin 27772.	Feb.,	1255.3	5.01	62.89
Sire—King Pin of Woodend 9517	Mar.,	1280.4	5.30	67.86
Dam—Kiteja 8740.	Apr.,	1205.5	5.82	70.16
Breeder—L. P. Martiny, Chippewa Falls, Wis.	May,	1194.9	5.34	63.81
Owner—L. P. Martiny, Chippewa Falls, Wis.	June,	1116.9	5.21	58.19
Born Mar. 17, 1915. Calved Nov. 9, 1919.	July,	1138.0	4.84	55.08
Not served.	Aug.,	1141.9	5.15	58.81
Requirement for admission 347.20 lbs. fat.	Sept.,	1099.9	5.21	57.30
Supervised by Wisconsin Station.	Oct.,	1034.1	5.31	54.91
Three milkings daily.	Nov. 8,	243.2	5.31	12.91
	Total	15015.8	5.15	772.99

THIS is the second official record completed in Mr. Martiny's herd, and represents the results of the first year's work in official testing. The owner is confident that the experience which he has now had would have enabled him to have made a better record on this cow. Stranford's Verena of Chippewa 59145, like all the other test cows, was confined in stanchions with the rest of the herd. She was allowed to go out for a little exercise each day, excepting when the weather was very severe. No regular herdsman was employed, and the cow was milked by at least one-half dozen different men.

The sire of Mr. Martiny's class B Leader represents pure Glenwood breeding. Her dam traces back to the earliest importations to America.

Mr. Martiny is not only the breeder and owner of Stranford's Verena of Chippewa 59145, but he is also the breeder and owner of two daughters of this cow. The first daughter freshened with her first calf at less than two years of age and milked as high as forty pounds a day, while Stranford's Verena of Chippewa 59145 milked only thirty pounds a day with her first calf.

IS your cow a prospective Class Leader? If so make sure you have a good photograph of her for use on these pages. Do not delay until record has been completed.

FROM THE GUERNSEY WORLD

Local, Foreign, and General

California

In the Dairy Cow Competition

A Guernsey cow, California Questa Queen 47988 that has been entered in the California Dairy Cow Competition, produced 57.80 and 61.08 pounds of butter fat in the months of September and October. California Questa Queen 47988 is owned by the University of California, Davis.

Idaho

Guernseys Lead in Idaho

According to the September report of the Idaho Cow Testing Associations the highest herd average in the Ada County Cow Testing Association was made by the Guernsey herd owned by W. A. Powell, Meridian, Idaho. A registered Guernsey owned by Mr. Powell qualified for the Honor Roll by producing fifty pounds of butter fat in the month.

Iowa

Iowa Guernsey Breeders' Association

At a meeting held at Iowa State College during the Farm and Home Week from January 3 to January 8, the Iowa Guernsey breeders elected the following officers: President, C. Mountain, Des Moines; Vice-President, J. Golinvaux, Cedar Rapids; Secretary-Treasurer, Albert Hyzer, Storm Lake; Directors, W. N. Quarton, Algona; Percy Jones, Waterloo; and H. J. Schmidt, Cedar Falls.

Beside the usual routine of business a resolution was passed asking for rigid tubercular testing of all animals exhibited at state, interstate, and national dairy shows.

—H. W. Baldwin

Maine

From Abbott Farm Company, Inc.

Our herd of registered Guernseys now numbers twenty-five head. We have been in the business five years. The past few months have given us seven calves, five of which were heifers. These are all sired by Tostevin's Lad of Uplands 45241 which was sired by Tostevin's Lad of Great Hill 27677 by Pencoyd's Golden Secret 16550. Tostevin's Lad of Great Hill 27677, the grandsire of our calves, has also sired such cows as Upland's May Rose 70874 and others equally as good.

By way of the dam Tostevin's Lad of Uplands 45241, the sire of our calves, is a grandson of Langwater Cavalier 21012.

We are now in the market for a Chilmark or a Bell-founder bull calf to be used on these heifers later on.

—A. W. Abbott
Kennebec County

The French Hill Guernsey Herd

A Guernsey herd is now being established at French Hill Farm, owned by Josiah French and Sons, Solon, Maine. The herd is small, but it contains some of the best blood in the Guernsey breed.

The present herd sire is Gipinda's Yeoman of Stannox 44785, a May Rose bull now four years old. He is sired by Itchen May King of Stannox 34377, the senior herd sire at Stannox Farm, Sherborn, Massachusetts. Itchen May King of Stannox 34377 is by Imp. Itchen May King 25174 and out of Imp. Sequel's Christine of the Isle 48455. Imp. Sequel's Christine of the Isle 48455 is a daughter of Imp. Clara's Sequel 29414 and has a record of 473 pounds of butter fat in class G.

Gipinda's Yeoman of Stannox 44785 is out of Gipinda 3d 29508, that has Advanced Register records of 432 pounds of butter fat in class D and 592 pounds in class A.

Gipinda 3d 29508 is sired by Modena's Yeoman of Langwater 10764, the sire of nine Advanced Register daughters, and is a son of Imp. Yeoman 8618, the sire of Dolly Dimple 19144—the world's champion three and one-half year old with a record of 906 pounds of butter fat.

The dam of Modena's Yeoman of Langwater 10764 is Modena 11779, that has a record of 728 pounds of butter fat and was a Class Leader at the time this record was made.

Our herd also contains two daughters of Imp. Jeannette's Masher's Sequel 12071, the sire of five Advanced Register daughters. The average of their records is 11247.14 pounds of milk and 541.13 pounds of butter fat in class A.

Imp. Jeannette's Masher's Sequel 12071 is a son of Imp. Masher's Sequel 11462 and Imp. Lady Jeannette XVI. 19658, with a record of 485 pounds of butter fat.

Imp. Masher's Sequel 11462 is a half brother of Imp. Masher's Galore 8572, the sire of the famous Linden Girls whose seven records average over 700 pounds of butter fat, and is also the sire of Nivolette 2d 60799, that has a record of 758 pounds of butter fat, and was sold for $6500.

Our herd also contains two yearling daughters of Courtier of Glenburnie 43325, now the herd sire at Elmlawn Farms, North Cornville, Maine. Courtier of Glenburnie 43325 is a handsome bull now four years old. His get are a handsome lot of youngsters and are of great promise.

Courtier of Glenburnie 43325 is sired by Wardem Ultra King 27922, now the senior herd sire at Mara Alva Farm, Smithville, Ohio. He is a son of Royal Favorite 20154 and Queen of May Rose 28326, with a record of 539 pounds of butter fat in class D. Queen of May Rose 28326 is also the dam of Rose Queen of Onunda 41124, with a record of 587.66 pounds of butter fat. The first daughters of Royal Favorite 20154 made 459 pounds of butter fat in class F under ordinary conditions.

Royal Favorite 20154 is a son of Ne Plus Ultra 15265 and Imp. Rosy of the Palotterie IV. 18897, with a great record of 718.15 pounds of butter fat.

The dam of Courtier of Glenburnie 43325 is Glenburnie Girl 37532. She has a good record of 684.8 pounds of butter fat as a three year old. She is a daughter of Glenwood Meddler of Haddon 15748, the sire of several Advanced Register daughters. The dam of Glenburnie Girl 37532 is Glenellen 24984, with two good records. She made 515 pounds of butter fat at three years, and 654

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

Special Note: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day test basis except where especially noted.

AGNEW, GEORGE B., LAKE WACCABUC, N. Y.

Broad Acres Cherry 86374	G	26 Sept	759.2	4.56	34.62			
		57 Oct	1021.5	4.54	46.38	1780.7	81.00
s. King Masher 5th 18361 A. R.								
d. Fay of Hammond 42183 A. R. 4123								
Waldorf's Lucky Star 83861	G	155 Sept	637.0	5.59	35.61			
		186 Oct	660.7	4.91	32.44	5003.0	227.47

AGNEW, J. P. & SON, "INVERNESS," BURKEVILLE, VA. 1 day test.

Little Belle of Inverness 92773	F	226 Nov	1003.6	5.12	51.38	8812.3	417.33
Swan's Best 82351	G	304 Nov	634.9	6.79	43.11	7889.0	464.68

ALEXANDER, WALTER, WAUSAU, WIS. 1 day test.

Masher's Bloom of Clover Lawn 88555	G	30 Nov	1050.1	4.20	44.10		
s. Gloriana's King Masher 27645							
d. Beauty of Clover Lawn 52238 A. R. 6248							
Masher's Milly of Clover Lawn 88554	E	365 Nov	244.1	4.94	12.06	10451.7	489.97
Princess Pat of Chesney 77268	F	162 Nov	662.6	4.45	29.49	4276.0	184.31

AMES, F. LOTHROP, LANGWATER FARMS, NORTH EASTON, MASS.

Imp. Lady Flora II. of the Briquet 94549	F	145 Nov	437.6	5.48	23.98	2984.6	139.71
Imp. Lady Queen des Ruettes 93718	G	142 Nov	558.2	5.11	28.52	3108.9	149.20
Imp. Lil II. of Clovelly 94096	F	122 Nov	622.1	6.10	37.95	3021.5	156.54
Imp. Lucille of Rondebosch 93726	G	187 Nov	498.0	5.57	27.74	4496.3	210.54
Imp. Polly of the Ponchez 93676	A	191 Nov	460.7	5.78	26.63	5444.5	273.00

AMES, JOHN S., LANGWATER DAIRY FARM, NORTH EASTON, MASS.

Minnie Marigold 60146	B	248 Nov	1195.0	4.28	51.15	11651.7	478.10
Imp. Nettie V. of La Croisee 93739	G	30 Nov	943.4	4.19	39.53		
s. Admiral des Ruettes R. G. A. S. 3839 P. S.							
d. Flossie V. of La Croisee R. G. A. S. 12649 P. S.							
Poppy of Langwater 80127	F	167 Nov	1000.7	4.65	46.53	5852.1	252.36
Tranquil of Langwater 81866	G	200 Nov	904.9	5.57	50.40	7458.7	344.63
Imp. Valentine of Myrtle Place 93699	E	9 Oct	260.6	4.82	12.56		
		39 Nov	1096.8	4.82	52.87	1357.4	65.43
s. Valentine's Honour of the Passee R. G. A. S. 3784 P. S.							
d. Rose II. of Myrtle Place R. G. A. S. 15135 P. S.							

ANDREW, H. R. & NELSON E., LIVINGSTON, WIS.

Fairy's Queen's Ruby of Bonnie Brae 51296	A	225 Nov	1179.7	4.59	54.15	8888.9	372.34
Imp. Ruby V. of Vauquiedor 35227	A	158 Nov	958.3	4.62	44.27	6053.8	246.29

ANGEL, H. E., RUBYDELL GUERNSEY FARM, MABTON, WASH.

Alga Dunn 86820	G	217 Oct	761.5	4.18	31.83	6810.9	275.47
Angel's Lila May 84114	G	235 Oct	732.9	4.88	35.77	6833.1	289.19
Georgia Dunn 76818	E	171 Oct	1003.2	4.52	45.34	5847.4	240.06
Golden Rod of Olga 73472	D	29 Sept	1221.6	4.00	48.86		
		60 Oct	1426.6	4.00	57.06	2648.2	105.92
s. France's May King 31553							
d. Pollyanna of Salem 42792							
O. C. Butter Girl 76819	E	12 Sept	417.3	3.77	15.73		
		43 Oct	1267.7	3.77	47.79	1685.0	63.52
s. France's May King 31553							
s. Imp. Osceola Rose 57173							
Imp. Osceola's Creampot 54286	A	144 Oct	719.5	4.20	30.22	4338.5	181.13
Pollyanna of Springcrest 63735	A	69 Oct	1285.7	3.90	50.14	2875.1	123.89

ARNOLD, C. L. & L. M., GLENHURST FARM, EDEN VALLEY. MINN. 1 day test.

Dolly Lucretia of Glenhurst 57081	B	365 Oct	330.5	4.38	14.48	10107.9	476.89
Janette of Cedar Crest 79593	G	333 Oct	232.3	6.80	15.80		
		363 Nov	32.1	6.80	2.18	8080.4	434.45
Lady May of Lakeview 41990	A	218 Oct	590.7	4.91	29.00		
		248 Nov	577.8	5.22	30.16	7136.0	328.41
Lucretia's Cora of Woodend 39327	A	329 Oct	699.4	4.96	34.69		
		359 Nov	679.5	6.05	41.11		
		365 Dec	114.9	6.05	6.95	13003.6	591.19

pounds of butter fat at five years.

Glenellen 24984 is also the dam of Glenburnie Galore 34286, whose first daughter to finish her test made 634.37 pounds of butter fat, which placed her in first position in class FF. Glenellen 24984 is one of the daughters of King Masher 11084, now in use at Chilmark Farms.

There are also three fine heifers by our herd sire by Gipinda's Yeoman of Stannox 44785. Two of these are out of daughters of Imp. Jeannette's Masher's Sequel 12071.

We also have in our herd a daughter of Bessie's Pride of the Maples 45992. He was a son of Myrtle's King David 13686 and Bessie Marshall 3d 38823, that made as a three year old 434 pounds of butter fat, and is a daughter of Bessie Marshall 30356 that has a record of 531 pounds of butter fat in class A. She was the champion cow of the state in 1912 and 1913.

—Palmer N. French
Somerset County

Maryland

Harford County Calf Club

Harford County is the first county in Maryland to begin calf club. Twenty boys and girls have made application for Guernsey calves. Eighteen calves have already been purchased. These calves were purchased by a committee of three, B. B. Derrick County Agent, W. C. Snarr, Assistant County Agent, and Lewis McLane Merryman, Cockeysville.

Five calves were purchased from Lowell Gable of Paoli, Pennsylvania. These calves were sired by a son of Langwater Cavalier 21012, out of Daylight Miss 12572, that made 546 pounds of butter fat at almost sixteen years of age.

Thirteen calves were purchased from Walter A. Cook, Litchfield, Connecticut. Eleven of these heifers were sired by Florham Admiral 33997, a son of Ne Plus Ultra 15265, one by a grandson of Ne Plus Ultra 15265, and one by a double grandson of Imp. King of the May 9001. Three of the heifers are out of dams which are granddaughters of Bell-founder 11681. All the heifers purchased are nice straight individuals and should develop into show type animals. These calves will be shown at the State Fair, and also at the Harford County Fair. One thousand dollars will be offered by the Timonium people for prizes in calf club work. The Timonium Fair Association placed four thousand dollars in the Bel Air Banks in Harford County for calf club work. In cases where the

boys wished to borrow money to make purchase of heifer it was secured from these banks.

—W. C. Snarr
Assistant County Agent

Massachusetts

The Oaks Farms Sales in 1920

Thirty-three head, mostly Alderneys, have been sold to Langwater Farms, North Easton, Massachusetts.

Sixteen head, mostly cows, have been sold to E. F. Price, Port Chester, New York. This lot included Era de Clovelly 16178 P. S., the winner of the King's Cup on Guernsey in 1920.

Fourteen head have been sold to George F. O'Neil, Thiensville, Wisconsin.

Eleven head of Alderney cows and heifers have been sold to K. G. Byington, Wadsworth, Illinois.

Five heifers have been sold to D. G. Tenney, Methuen, Massachusetts.

Ten heifers have been sold to H. L. Tinkham, Brockton, Massachusetts. Mr. Tinkham is the vice-president of the W. L. Douglas Shoe Company.

Eleven head have been sold to Harlan G. Glazier, Poughkeepsie, New York.

A high class bull has been sold to the Maine State Prison.

The total sales for 1920 exceed $100,000.

—W. S. Kerr, Manager

Minnesota

Guernseys in Pioneer Cow Testing Association

Fourteen Guernseys were listed among the high producing cows in the October report of the Pioneer Cow Testing Association, Albert Lea. Five out of the nine herds of eight or more cows that averaged over twenty-five pounds of butter fat were Guernseys. Twenty Guernseys owned by Hovland Brothers averaged 37.3 pounds of butter fat.

Red River Valley Sales

Members of the Red River Valley Guernsey Breeders' Association have reported sales made the last six months of pure bred animals as follows:

H. C. Woolson, Thief River Falls, sold, Sequel of Silverton 61787 to R. Reise, Park Rapids.

Regal of Silverton 64020 to George Olson, Carver.

Rogers of Silverton 67143 to James McKeand, Warren.

Glenco of Silverton 63516 to Frank Robinson, High Landing.

Lucretia's Emerita of Glenhurst 57080	A	340	Oct	580.1	4.86	28.19		
		365	Nov	424.1	4.86	20.61	12688.2	559.49
May Belle of Glenhurst 81267	G	305	Oct	535.6	3.81	20.41		
		335	Nov	513.4	5.28	27.11	8556.6	352.19
Miss Katrina of Cuyuna 58635	B	365	Oct	93.7	6.97	6.53	8229.5	435.90
BABSON, F. K., FOUR PINE FARM, HINSDALE, ILL. 1 day test.								
Imp. Pretty of the Brickfield 77340	F	286	July	826.8	5.78	47.79		
		317	Aug	754.3	5.47	41.26		
		347	Sept	759.7	5.81	34.14		
		365	Oct	399.9	6.28	25.11	9198.9	503.14
BALCOM, C. A., SUNNYSIDE GUERNSEY FARM, OHIO, ILL.								
Bengold of Chesney Farms 66580	D	261	Nov	541.0	5.77	31.22	6450.7	303.91
Park's May Rose Queen of Sunnyside 82933	G	270	Nov	586.8	5.62	32.98	6519.4	321.67
Sinnissippi Yeksa Queen of Sunnyside 80650	E	224	Nov	563.2	5.80	32.67	5348.2	261.86
BANDLI, HENRY, "SUNNY MEAD," RICE LAKE, WIS.								
Daisy Mahy's King's Bonny 82400	G	357	Oct	457.9	6.38	29.21		
		365	Nov	106.6	6.38	6.80	6655.8	359.04
Daisy Mahy's King's Lorraine 71824	F	344	Oct	663.5	6.32	41.93		
		365	Nov	419.8	6.01	25.23	9423.4	507.71
Daisy Mahy's King's Pearl 71821	E	334	Oct	555.0	6.20	34.41		
		364	Nov	434.4	6.40	27.80		
		365	Dec	12.0	6.40	.77	9084.3	480.68
Daisy Mahy's King's Surprise 82401	G	300	Oct	631.4	6.42	40.54		
		330	Nov	536.5	6.47	34.71	7903.6	450.76
Dorothy of Clovermead 45659	A	160	Oct	1246.1	5.06	63.05		
		190	Nov	1139.2	5.20	59.24	8241.5	383.58
Mar of Iowa's Beauty 49975	A	365	Oct	324.2	5.17	16.76	10713.3	559.58
BARRON, C. W., THE OAKS FARM, COHASSET, MASS.								
Clara's Sequel's Hilo 45459	A	335	Nov	860.4	5.45	46.89	12689.4	610.33
Imp. Dusky of Sarnia 59351	A	313	Nov	789.7	6.49	51.25	11349.8	611.34
Marie of the Oaks 87871	G	268	Nov	693.9	5.63	39.07	7361.6	360.64
Miss Spotswood of A. D. F. 66091	D	283	Nov	576.3	5.84	33.66	6758.4	334.92
Modena's Bond Beauty 42716	A	298	Nov	766.9	5.85	44.86	11143.8	561.74
Modena's May Rose 64841	D	309	Nov	698.0	6.17	43.07	8692.3	495.16
Moonlight's Bess 88472	G	180	Nov	757.1	5.18	39.22	5868.7	247.22
Moonlight's Dora Fern 86577	G	166	Nov	778.8	4.82	37.54	4831.9	223.29
Preen 46137	A	183	Nov	817.8	5.46	44.65	6762.7	308.20
Regent's Topsy of Oaks Farm 81146	F	122	Nov	927.0	5.10	47.28	3904.0	182.58
Sweet Corn of Annandale 33622	A	295	Nov	487.8	6.19	30.19	8093.1	456.23
Sweet Tips' Moonlight Lassie 86578	G	175	Nov	821.1	4.42	36.29	5055.9	215.26
BORDEN, SPENCER, FALL RIVER, MASS.								
Gala Beauty of the Glen 61396	A	97	Nov	851.3	5.58	47.50	2835.7	149.41
Katy Budge 61123	B	148	Nov	1448.6	4.03	58.38	6874.7	275.45
Posy of the Glen 83680	G	91	Nov	501.3	5.31	26.62	1557.6	82.30
BORDEN, SPENCER, MAPLEWOOD FARM, WOODSTOCK, VT.								
Burton Lady of Dexter 47494	A	30	Nov	1246.8	4.66	58.10		
s. Queen Ovid's Sheet Anchor Jr. 15945								
d. Burton Lady of Hop City L. 16602								
Katybeau 68003	D	95	Nov	1201.9	4.71	56.61	3699.1	172.99
Star Regal 58125	A	112	Nov	811.3	5.02	40.73	3729.4	171.46
BREUCHAUD, JULES, HIGH POINT SPRINGS FARM, OLIVEBRIDGE, N. Y.								
Golden Glory of High Point 81071	G	255	Nov	687.8	5.78	39.75	6680.9	369.53
Lenore's Golden Glow of High Point 81070	G	214	Oct	1124.7	5.16	58.03	8027.4	372.73
Sunset of High Point 80408	G	322	Nov	898.1	4.97	44.64	10607.0	491.22
BREWSTER, GEORGE S., "FAIRLEIGH," OYSTER BAY, N. Y.								
Champion's Sadie of Little Farm 99056	G	59	Oct	1097.9	5.30	58.19	2053.1	107.29
Imp. Honeymoons Rose 94709	D	275	Nov	917.7	5.57	51.12	9609.8	492.08
Roxy Jane 57189	A	331	Nov	784.3	5.24	41.10	10658.2	482.71
Some Pumpkin of Little Farm 84834	D	329	Nov	724.5	4.69	33.98	12400.7	515.92
Vauxbelets Lady of Bellevue 48013	A	244	Nov	521.4	5.86	30.55	7401.5	358.24
BUCHANAN, EUGENE N., LEBANON, IND.								
Imp. Boone's Topsy 84016	G	274	Oct	545.7	4.62	25.21	6842.4	318.94
BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.								
Proud Don's Flora 85371	F	6	Oct	150.7	4.34	6.54		
		36	Nov	805.8	4.34	34.97	956.5	41.51
s. Proud Don 29327								
d. Flora's Best of Rockstone 54670								
BUREAU OF ANIMAL INDUSTRY, BELTSVILLE, MD.								
Deasie of Oakhurst 49105	A	226	Nov	700.3	6.32	44.26	7429.0	386.27
Holly France 50245	A	236	Nov	479.4	4.94	23.68	6730.9	291.48
BURG BROS., GUERNOLA FARM, WAUSAU, WIS. 1 day test.								
Bety Preel Rosebush 62069	B	169	Nov	620.8	5.15	31.97	4064.0	209.04
Butterfly's Lady of Maple Grove 66179	C	169	Nov	308.3	7.49	23.09	2736.9	155.39

Hilda of Farmington 50866	A	139	Nov	439.7	4.66	20.49	2685.6	124.26
Prince's Gretchen 46811	A	91	Nov	822.3	5.04	41.44	2651.8	135.57
Prince Paul's Queen 46176	A	169	Nov	563.9	4.80	27.07	3847.3	179.28
BURNETT, A. E. & SON, "GLEN WILLOW", NOVELTY, OHIO.								
Emerita's France Queen 71841	D	244	Nov	456.2	5.36	24.45	5027.8	258.08
Galaxy's Yeksa Belle 64642	C	329	Nov	278.2	5.96	16.58	5778.8	297.64
Sequel's Belldora 85339	G	183	Nov	572.8	5.34	30.59	3904.9	194.37
CAMPBELL, DESBRO, LAKEVILLE, OHIO. 1 day test.								
Auricula's Dewdrop 41538	A	282	Nov	951.8	3.77	35.88	12714.1	463.81
Auricula's Lassie 71541	E	212	Nov	845.7	4.48	37.89	9186.2	399.06
CAPENER, CLIFFORD C., BREEZY HILL STOCK FARM, BARABOO, WIS.								
Yeksa's Alvina 79202	F	211	Nov	576.7	5.27	30.39	5999.4	281.72
Yeksa's Mondovia 63244	C	324	Nov	372.8	5.37	20.02	8907.8	463.03
CARLSON, W. A., HOOD VIEW FARM, ESTACADA, OREGON.								
Hambro's Rilma of Hood View Farm 83452	G	292	Nov	632.8	5.41	34.23	8327.1	424.75
Mixter Glade 65880	B	196	Nov	580.7	5.35	31.07	4852.8	255.65
CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.								
Daisy Paysans of Evening Shade 44609	A	106	Nov	819.0	5.93	48.57	3566.0	185.95
Miss Mayflower of Walnut Dale 78673	E	198	Nov	715.9	6.36	45.53	6124.7	322.33
Rival Rosette of Woodvale 72169	D	97	Nov	917.2	4.79	43.93	3221.9	141.72
CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.								
Coronation Queen of Beaver Ridge 85274	F	82	Nov	1073.1	4.74	50.86	3028.5	131.82
Dolly of Green Meadow 61228	C	354	Oct	116.5	5.14	5.99	8573.4	461.88
Green Meadow Doris 81231	F	358	Nov	305.7	5.52	16.87	8418.0	403.00
Lady Alden 85079	F	214	Nov	760.0	5.46	41.50	6158.8	326.42
Viola's Pride of Springside 103424	G	214	Nov	720.4	4.88	35.16	6193.6	298.52
CONNECTICUT AGRICULTURAL COLLEGE, THE, STORRS, CONN.								
Lute Storrs Masher 87066	E	358	Nov	252.8	6.45	16.31	8029.7	433.32
CORNELL UNIVERSITY, ITHACA, N. Y.								
Money Madge 75633	E	167	Nov	465.2	4.77	22.19	3091.2	146.85
COUNTISS, F. D., DOWNER HALL FARMS, LAKE GENEVA, WIS.								
Imp. Belle of Rose Farm 95269	D	65	Nov	850.0	5.04	42.84	1856.5	88.34
Imp. Jeannette II. of Melrose 93717	G	214	Oct	586.4	4.66	27.33		
		244	Nov	532.6	4.89	26.04	5305.1	236.99
Imp. Lady Jeannette II. of Rose Farm 95268	E	244	Nov	549.3	6.93	38.07	5645.0	311.68
Imp. Lily of Les Godaines 95273	G	161	Nov	633.6	4.79	30.35	3898.2	163.78
CRAIG, W. P., BELLWOOD FARM, BELLEVUE, PA. 1 day test.								
Imp. Sequel's Nelly of Mara Alva 69448	A	171	Nov	904.5	3.80	34.37	6332.8	251.49
CRANE, P. H. & BRO., CRANE FARM, LEBANON, IND. 1 day test.								
Nancy of Crane Farm 74316	F	354	Sept	291.7	5.21	15.20	7940.9	395.98
Soso's Spot of Alfalfa Farms 33179	A	335	Sept	432.7	5.26	22.76		
		365	Oct	361.3	5.06	18.28	9643.7	456.87
CROZER, JOHN P., WEST FARM, UPLAND, PA.								
Imp. Cleopatra of Blancs Bois 68675	A	177	Nov	932.2	4.54	42.32	5933.1	246.27
Imp. Flora La Vingtaine 66045	B	264	Nov	457.4	5.05	23.10	6353.9	279.24
May Rose King's Primrose 53713	A	339	Oct	26.7	4.59	1.23		
				268.1	3.85	10.32		
		365	Nov	602.3	3.85	23.19	10355.2	415.26
DANE, ERNEST B., "LONGWOOD," CENTER HARBOR, N. H.								
Bon Espoir of Roughwood 63238	D	360	Nov	534.4	6.10	32.60		
		365	Dec	78.1	6.10	4.76	9480.5	494.05
Verbena of Longwood 75720	E	207	Nov	773.2	4.85	37.50	6539.9	295.97
DANE, ERNEST B., "ROUGHWOOD," CHESTNUT HILL, MASS.								
Afterglow of Roughwood 84605	G	105	Nov	1086.1	4.97	53.98	3942.1	179.55
Demoiselle of Roughwood 54858	A	365	Nov	276.7	6.83	18.90	10794.1	614.98
Dream of Roughwood 58073	B	352	Nov	491.5	6.19	30.42	10127.6	520.92
Flower Girl of Roughwood 86224	G	104	Oct	745.0	5.58	41.57		
		134	Nov	647.0	5.94	38.43	3350.2	179.05
DAVIS, J. F., LIVINGSTON, WIS.								
Imp. Fairy II. of La Pointe 94287	F	188	Nov	666.7	5.18	34.54	4557.7	221.47
Imp. Fleurie II. of St. Catherines 94268	D	171	Nov	767.5	5.05	38.76	5045.9	229.23
Imp. Gracey of Saumarez Lodge II. 94293	F	188	Nov	576.3	6.83	39.36	4328.7	226.10
Imp. Rose of May 94279	E	188	Nov	749.7	5.70	42.73	5136.9	261.41
Imp. Sylvia II. of the Belles 94282	E	16	Sept	480.9	4.89	23.52		
		47	Oct	970.2	4.70	45.60		
		77	Nov	868.6	5.12	44.47	2319.7	113.59

s. Imp. Golden Noble II. of the Briquet 40951
d. Sylvia of the Belles R. G. A. S. 14093 P. S.

Grant of Silverton 63515 to Vitalis Johnson, Fertile.

True of Silverton 63858 to Frank Rowley, Williams.

Baxter of Silverton 61224, to Leonard Carlson, Shovel Lake.

Duchess of Silverton 100715 to Elias Peterson, Hazel.

F. B. Conklin, Thief River Falls, sold, Roberts' Boy of Chippewa 63554 to Herbert Fuller, Thief River Falls.

Lady Vera of St. Saviour's 2d 92534 to F. A. Uggen, McIntosh.

L. Jensen, Clearbrook, sold, Moose Valley Honor 56177 to John G. Nelson, Clearbrook.

Clover-Crest Cavalier 64342 to George Aakre and Otto Severson, Clearbrook.

Clover-Crest Marshall 64341 to Peter M. Skoog, Clearbrook.

Sweet Alice of Clover-Crest 48702 to B. O. Norby and Stewart McLeod, Goodridge.

Lady Bruce of Clover-Crest 92680 F. B. Conklin, Thief River Falls.

May Rose Donetta 101107, Paul Engelstad, Thief River Falls.

Albert Johnson, Thief River Falls, sold Burr Oaks Robert 62109 to Erick Anderson, Gonvick.

Perry Johnson, Thief River Falls, sold Bold Raider 55131 to Tollefson Bros., Bemadji.

Golden Mossman of Jean Du Luth 59300 to Alfred Lambert, Bronson.

Stewart McLeod, Goodridge, sold Gouvernor of Silverton 54490 to H. O. Homme and Son, Veaver Lodge, Alta, Canada.

Governor's Jeweller of Glenelg 64802 to G. B. Twedt, Rhoda.

Dr. O. O. Larson, Detroit, sold Chief Detroit of Governor Pearl 62326 to John K. Jacobson, Perley.

Major Detroit of Victor Van to Albert Erickson, Detroit.

Star of Cloverleaf to A. J. Diemert, Detroit.

M. L. Lindfors, Fosston, sold Portia's Yeksa Prince to Osmund Urdahl, Goodridge.

Richard Houske, Halstad, sold Glenwood Guy of Houske Homestead 58597 to James Larry, Remer.

Yeksa Mar of Houske Homestead to C. B. Bartz, Anamoose, North Dakota.

Leonard Houske, Halstad, sold Miriam's Governor of Houske Homestead to William Rickell, Argyle.

Star of Thorpe 73489 to H. V. Anderson, Gonvick.

Osmund Urdahl, Goodridge, sold Governor's Yeksa of Plain View 67541 to Nick Urdahl, Goodridge.

Yeksa's Governor of Plain View 67542 to Walfred Nordlund, Goodridge.

Meadowview's King Yeksa 59539 to M. L. Lindfors, Fosston.

Leonard Houske
Secretary

They See--They Enthuse

W. A. Eastwood, Junior, Palisade, Minnesota is the owner of a registered Guernsey herd consisting of nine females and two bulls. Recently he sold three bull calves.

Mr. Eastwood reports that his herd is a great attraction to the farmers in his community and much enthusiasm for the Guernsey breed has been produced by the splendid performance of his cattle.

Todd County To Boost Guernseys

A Guernsey breeders' booster meeting was held at Long Prairie, Minnesota on December 13, 1920. About twelve breeders were present. It was decided to push the pure bred heifer calf project with the boys and girls during the coming year. The breeders present volunteered to place fifteen pure bred calves in the neighborhood.

—Julius Ausen

New York

The Tale of Princess Ultra Grace 67269

Princess Ultra Grace on December 27 gave us a splendid bull calf. I have no right to say "gave us" for thereby hangs a tale.

In the summer of 1918 George M. White of Freehold was casting about to find a cow "worthy to be the dam of a future herd sire.' In the herd of S. M. Shoemaker, Eccleston, Maryland, he found Princess Ultra Grace 67269, a daughter of Ne Plus Ultra 15265, then a two year old. Critical as he is, she came up to his ideal of a "real cow," worthy to be the dam of a herd sire, so he purchased her. That fall at the New York State Fair she vindicated his judgment by winning first prize in her class. George then began to search for the proper bull to mate with her to get the blood lines to best supplement the breeding in his herd. Finally he concluded that Langwater Knight 46830, owned by C. L. A. Whitney of Albany, would best suit his purpose. Accor-

DAVIS, J. HARRY, WILLIAMSFIELD, OHIO. 1 day test.

Imp. Joan of Dreamwold 78207	F	326	July	767.5	5.73	43.98		
		357	Aug	689.7	5.57	38.42		
		365	Sept	177.9	5.47	9.73	8955.3	468.47

DeFOREST, RICHARD D., FORESTDALE FARM, AMSTERDAM, N. Y. 1 day test

Mixter Beauty 65862	A	25	Oct	510.7	5.76	29.42		
		55	Nov	645.6	5.76	37.19	1156.3	66.61
s. Langwater Demonstrator 16451 A. R.								
d. William's Nobska 54246 A. R. 6545								
Mixter Berta Dean 73215	D	137	Oct	511.8	6.54	33.47		
		167	Nov	444.7	6.38	28.37	3314.8	177.32
Mixter Edna Dean 87596	F	13	Sept	342.4	4.81	16.47		
		44	Oct	786.6	4.81	37.84		
		74	Nov	737.0	5.05	37.22	1866.0	91.53
s. Dean of the May 21815 A. R.								
d. Mixter Lady Anne 62963								
Mixter Glen Rose 62981	A	168	Oct	483.6	5.75	27.81		
		198	Nov	448.7	5.40	24.23	3714.0	192.63
Mixter Heroine 73198	C	112	Oct	522.3	5.42	28.31		
		142	Nov	461.7	5.48	25.30	2500.3	134.36
Squire's Lara 48387	A	9	Sept	302.8	4.39	13.29		
		40	Oct	863.6	4.39	37.91		
		70	Nov	664.7	4.30	28.58	1831.1	79.78
s. Norfolk Squire 11565 A. R.								
d. Laretta 20656								

DONNELLEY, R. H., FOLLY FARM, LIBERTYVILLE, ILL.

Bella's Golden Lassie 63198	C	159	Nov	870.6	5.42	47.19	5031.5	218.83
Doris of Sarnia 49019	A	220	Nov	756.3	6.11	46.21	7817.2	413.21
Folly Princess 59287	B	365	Nov	635.1	4.99	31.69	11085.7	481.33
Folly Suzette 76253	E	179	Nov	867.9	5.41	46.95	5261.5	269.37
Mavoureen of Pencoyd 69700	D	257	Nov	866.7	5.88	50.96	8656.9	441.20

DOUGAN, W. J., THE DOUGAN GUERNSEY FARM, BELOIT, WIS.

Bonnie Lassie of Linwood 64452	C	336	Oct	468.9	6.06	28.42	9003.4	482.15
Lizette's Beauty 38496	A	334	Oct	671.7	6.60	44.33	10630.0	628.35
Imp. Marie of Sarnia 35613	A	240	Oct	1013.6	4.78	48.45	8936.4	423.35

DOUGLAS COUNTY WORK FARM, SOUTH RANGE, WIS.

Belle of O'Klare 58718	A	365	Nov	77.2	4.38	3.38	8605.2	379.72
Caribou Mary Ann 2d 87285	F	16	Nov	421.7	4.24	17.88		
s. Jokastus 17320								
d. Caribou Mary Ann 57106								
Effaline's June 75530	F	321	Nov	582.3	7.64	44.49	7903.6	476.07
Georgiana of Eau Claire 56231	A	365	Nov	411.9	4.68	19.28	11868.2	479.9$_9$
Georgiana's Dorothy 68387	D	321	Nov	824.2	5.39	44.42	11467.5	534.7$_1$

DUGUID, H. W., SYRACUSE, N. Y. 1 day test.

Betsy Ross of Maple Glen 63150	B	229	Nov	593.3	4.60	27.29	6474.9	269.45
Rose of the Otselic 73500	E	335	Nov	296.1	5.61	16.61	6328.4	317.51
Sunny Hill Ajax Betty 82779	G	201	Nov	648.5	3.90	25.29	4997.4	205.77
Sunny Hill Azucena's Maid 79582	G	365	Nov	164.3	5.83	9.58	5810.1	301.83

DUPEE, W. H., EDGEMOOR FARM, SANTEE, CAL.

Hyacinth of Edgemoor 63573	C	224	Nov	679.1	4.42	30.02	8408.2	372.93
Veda of Chicona 56306	A	268	Aug	602.3	5.28	31.80		
		298	Sept	518.9	5.25	27.24		
		329	Oct	441.2	5.34	23.56		
		359	Nov	306.4	6.34	19.43		
		365	Dec	63.1	6.34	4.00	10601.1	496.10

ELLIOTT-BRANT RANCHO, OWENSMOUTH, CALIF. 1 day test.

Cherry's Lady May of Corona 69323	E	343	Oct	581.8	5.99	34.85	9613.4	475.11
Corfu of Hillside 70111	A	2	Sept	78.6	5.70	4.48		
		33	Oct	1429.9	5.70	81.50	1508.5	85.98
s. Nepaul 23330								
d. Spotswood's Lady Corfu 42169 A. R. 3719								
Edith of Maple Ave. 72127	E	333	Oct	961.5	4.64	44.61	13086.5	525.50
Eudocia of Palmhurst 109449	G	31	Oct	1097.7	4.16	45.66		
s. Marguerite's Kitchener of Palmhurst 42056								
d. Docia of Palmhurst 71651								
Gabriel's Rose 56194	A	363	Oct	444.8	5.82	25.89		
		365	Nov	19.3	5.82	1.12	10774.7	523.22
Golden Glen Pansy 68422	E	305	Sept	870.1	4.60	40.02		
		336	Oct	771.4	5.98	46.13	10557.0	472.60
Jennie of Green Lodge 73174	F	335	Sept	552.7	5.54	30.62		
		365	Oct	197.0	6.50	12.81	7575.5	411.56
Little Queen of the Rancho 82373	G	153	Sept	1060.1	3.85	40.81		
		184	Oct	1056.6	4.23	44.69	6760.8	257.80
Rose of the Rancho 100798	F	333	Oct	1115.8	5.57	62.15	13638.7	644.12
Ruth of the Rancho 101858	C	333	Oct	446.6	5.65	25.23	9551.4	440.18

ERBACH, WILLIAM A., ATHENS, WIS. 1 day test.

Bonnie Loo 83700	G	92	Oct	751.1	4.37	32.82		
		122	Nov	660.1	4.56	30.10	3086.5	135.41
White Wings 25962	A	85	Oct	847.2	5.13	43.46		
		115	Nov	757.2	4.77	36.12	3240.5	148.38

ERF, WILLIAM, BELLEVUE, OHIO.

Alba June 2d 77082	E	214	Nov	791.6	4.56	36.10	7143.4	271.53
Dame Bonaparte 2d 73929	E	233	Nov	564.4	5.47	30.87	6300.2	259.42
Kate Pie of Willow Brook 3d 55884	A	203	Nov	860.3	4.70	40.43	6828.2	278.64
Lady Princess of Colby Farm 86857	G	165	Oct	628.3	5.48	34.43		
		195	Nov	558.2	6.10	34.05	4674.6	233.32
Lucile Dombey of Lone Oak 57589	A	183	Nov	696.1	6.00	41.77	5628.1	258.95
Rosy Dean 74434	E	214	Nov	387.4	5.28	20.45	5309.1	217.21

ERVIN, J. M., "ERNVINE," DARLINGTON, S. C.

Lena of Bradhurst 56138	A	325	Nov	798.6	6.24	49.83	10257.9	541.21

EWING, M. C., WAUSAU, WIS. 1 day test.

Honey Dew Yeksa 60397	A	153	Nov	494.6	5.61	27.75	3470.1	182.95

FELL, A. J., LANSDALE, PA.

Ceres of Hurley-hurst 71838	D	113	Nov	765.4	4.90	37.50	3441.1	155.65
Royal Master's Daylo Maid 79571	F	131	Nov	869.8	5.05	43.92	4346.4	185.52
Worcester's Violet 43027	A	139	Nov	809.5	5.49	44.44	4510.4	210.06

FITZPATRICK, A. L., ABBEYLEIX FARM, PENLLYN, PA.

Estafette of Abbeyleix 80108	F	234	Nov	798.0	6.41	51.15	7532.8	422.67
King's Rose of Clover Plain 69163	D	308	Nov	710.1	4.62	32.81	10529.0	425.89
Imp. Queen Mary of Sunnyside 47194	A	319	Nov	547.1	6.10	33.37	8219.0	466.00
Southwick Ella Rhee 79220	F	284	Nov	790.8	4.77	37.72	8218.6	356.59

FOOTE BROS., FOOTE FARM, RUSH LAKE, WIS. 1 day test.

Karl's Rose of Spring Brook 64685	D	363	Oct	357.9	4.74	16.96		
		365	Nov	67.2	4.74	3.19	7297.4	360.26
Rosena of Spring Brook 69570	D	365	Oct	346.9	5.13	17.80	7611.6	372.13
Imp. Rose II. of Fair Mount 44323	A	331	Oct	104.6	5.44	5.69		
				331.8	4.90	16.26		
		361	Nov	639.1	4.98	31.83		
		365	Dec	99.8	4.98	4.97	10323.7	525.02

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Benton's Maid of Waukesha 80245	G	256	Oct	617.3	6.24	38.52		
		286	Nov	582.9	6.57	38.30	6206.3	354.64
Imp. Fawny of Sarnia 35617	A	165	Oct	782.7	5.50	43.05		
		195	Nov	714.1	5.72	40.85	5296.7	276.96
Florestine's Triumph 43846	A	300	Oct	815.1	5.70	46.46		
		330	Nov	636.7	5.96	37.95	11606.1	650.70
Forest's Ramee of Hawthorn 81772	G	214	Oct	804.8	5.15	41.45		
		244	Nov	637.2	5.48	34.92	7043.1	350.76
Governor's Fantiny 92211	G	300	Oct	670.1	5.44	36.45		
		330	Nov	628.5	5.93	37.27	9450.3	480.03
May King's Sheila of Waukesha 86095	G	12	Oct	244.4	4.70	11.49		
		42	Nov	685.8	4.61	31.62	930.2	43.11
s. Benton's May King of Ingleside 27446								
d. Verandess of Ulao Dale 42439 A. R. 8392								
Miriam's Pride of City View 63409	B	150	Oct	1261.0	5.12	64.56		
		180	Nov	1161.4	5.29	61.44	7507.4	365.98
Prince's Rose of Guernsey Hill 57305	B	365	Oct	398.8	5.45	21.73	9298.9	455.77

FOX, MRS. F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Imp. Hon. Lady Jebb of the Chene Farm 94697	A	21	Nov	923.1	4.27	39.42		
s. Imp. Flora's Sequel II. of Vimiera 28603 A. R.								
d. Lady Jebb II. of the Chene R. G. A. S. 3051 F. S.								

FRAZIER, FRANK P., UPLAND FARMS, IPSWICH, MASS.

Elinor May Queen of Uplands 78580	F	68	Nov	995.3	4.45	44.29	2268.5	96.88
Flute of Indian Ridge 66888	D	227	Nov	538.4	6.26	33.70	7811.8	431.89
Imp. Georgette of Edgemoor 58901	A	91	Nov	1102.7	4.90	54.03	3695.1	157.93
Glen Gable Amelia 76095	G	353	Nov	559.4	6.15	34.40	9768.9	533.48
Glenwood's Lotota Lenfestey 32376	A	266	Nov	456.5	6.22	28.39	8553.5	455.51
Lotota of Upland Farms 52907	A	99	Nov	1143.4	5.12	58.54	4207.0	201.35
Princess May of Uplands 59224	A	131	Nov	577.1	5.56	32.09	3689.6	183.30
Upland's Faith 68567	D	365	Nov	184.5	6.13	11.31	8877.8	453.91
Upland's Goodness 89599	G	8	Oct	294.3	3.97	11.68		
		38	Nov	1191.9	3.97	47.32	1486.2	59.00
s. Tostevin's Lad of Great Hill 27677								
d. Imp. Tregonning Goodness 3d 44549 A. R. 3749								
Upland's Marion 68164	D	247	Nov	704.5	5.51	38.82	8573.5	406.11
Upland's Surprise 58835	A	122	Nov	959.7	5.08	48.75	4587.1	211.16
Upland's Ultra Lady 74997	E	143	Nov	639.5	5.57	35.62	3738.3	177.89

FRETZ, WILLIAM F., "FRITZLYN," PIPERSVILLE, PA. 1 day test.

Charter Lily of Fritzlyn 84797	G	74	Nov	844.8	5.01	42.32	2001.9	91.61
Fanny Rose of Fritzlyn 61486	B	342	Nov	583.2	5.74	33.48	9266.8	453.73
Frank's Fillpail of Fritzlyn 58650	A	186	Nov	707.0	5.26	37.19	5563.2	278.41
Frank's Lily of Fritzlyn 78440	G	365	Nov	622.7	6.16	38.36	8918.1	527.04
Franks' Quail of Fritzlyn 67800	D	275	Nov	459.2	5.93	27.23	6885.1	370.30
Frank's Trequean Rose of Fritzlyn 86235	G	79	Nov	684.1	4.29	29.35	1875.4	80.34

ingly he approached Mr. Whitney, and Whitney alive to the possibilities of such a combination, agreed to take Princess Ultra Grace 67269, test her, and breed her to Langwater Knight 46830 until George got his bull if he (Whitney) could have the first heifer calf. This was agreed to and fortune favored Mr. Whitney, for the next calf was a splendid heifer.

She was started on test and again vindicated White's judgment by producing splendidly. The writer saw her after she had been on test for a few months and was so impressed by individuality and her production that he was determined that she should be added to the collection of daughters of Ne Plus Ultra 15265 at Highlands, the estate of W. H. Gratwick, Linwood. All attempts to get a price on her were fruitless for White was waiting for his bull calf. As a last resort, White was asked what he would take for her if he (White) could have her first bull calf. A price was named and the sale consummated. Princess Ultra Grace 67269 continued her good work throughout the year and finished with a record of 14,340.9 pounds of milk and 713 pounds of butter fat, which gave her eighth place in class E. After a short rest she has started on another year's work with the promise of another good record.

Princess Ultra Grace 67269 is the fourth daughter of Ne Plus Ultra 15265 to enter the Class Leaders and is a three-quarter sister of Ultra Celia 72478, which recently went to the head of class G. The sire of the bull calf is a double grandson of Imp. King of the May 9001, the sire's dam is a double granddaughter of Imp. May Rose King 8336 so the calf carries 22 per cent. of the blood of May Rose 2d 3251 P. S.

With this calf at the head of the Gayhead herd and a daughter in the hands of Mr. Whitney, there is every reason to believe that eventually Princess Ultra Grace 67269 will take a place as one of the great mothers of the breed.

—Nye H. Freeman
Livingston County

Mr. Bruce Inoculates Schuyler County

For a long time I have favored the Fawn and White but not until three years ago did I have an opportunity to purchase one, but as I sold out my grocery store and decided to go to farming, I purchased my first cow, a grade Guernsey. A short time afterwards I purchased another grade heifer, then about two years

ago I purchased four more grade Guernseys. As I had little capital after buying a farm, tools, and horses, I had to be contented with grades, but I have tried to better my grades by buying a pure bred bull which is now about fifteen months old. I also bought three high grade heifers making in all nine heifers and cows, and my registered bull, Prince Guinette's Raymond 60717. I have just sold a cow to a neighbor about one mile north, a heifer about one-quarter of a mile south, and a heifer one-quarter of a mile west, and a two year old one-half of a mile west.

I am going to try and earn enough outside my regular income tax this winter to buy me a registered heifer calf to start with.

I have bred about thirty cows outside of my own herd and have succeeded in persuading a neighbor just above me to buy a Guernsey two year old.

I had a two year old heifer that freshened December 1, 1919, and up until November 1, 1920 produced 9871.6 pounds of milk that tested 6.2 per cent. under ordinary farm conditions with no ensilage. This was a heifer from the same sire as my registered bull is. While this was not an official test I was just as accurate as if it had been. I have just now sold her to my brother in another country to put in his herd of Black and Whites.

—Clifford E. Bruce
Schuyler County

Ohio

Eighteen Machine-Milked Guernseys Average 338 Pounds Butter Fat

Eighteen registered Guernseys owned by the John Schaaf Dairy Company, Bexley, Ohio, have been milked by machine and in the past cow testing association year the herd averaged 6885 pounds of milk and 338.7 pounds of butter fat. Buttercup of Bide-a-Wee 44086 has given 2000 pounds of butter fat in five consecutive years, an average of 400 pounds of butter fat.

—D. J. Schaaf
Franklin County

Oregon

Baileyway Farm Sales

Baileyway Farm, Corvallis, has had more bull calves than necessary but we are finding ready sale for the ones we have offered thus far.

R. B. Kenyon, Haines, took Baileyway Governor 66238, a very promis-

Imp. Raymond's Pearl Violet 53630	A	8	Nov	358.0	5.47	19.58		
s. Imp. Raymond's Pearl King 24301 A. R.								
d. Violet of the Hubits R. G. A. S. 4295 F. S.								
Roberta of Fritzlyn 66246	D	275	Nov	664.7	4.41	29.31	7074.1	318.08
Robert's Zorah of Fritzlyn 58648	A	78	Nov	866.7	4.85	42.03	2410.2	114.58
GALLUP, W. A., MAYUNSOOK FARMS, NORTH ADAMS, MASS.								
Daisy Marshall Wellsmere 74459	D	104	Nov	1037.5	5.70	59.14	3832.5	199.98
Dixie of Threebrook 78279	F	112	Nov	756.2	5.66	42.80	3290.5	173.41
GILBERT, C. T. & SONS, SHAW, OREGON.								
Azalia of Bralee 77585	B	347	Nov	302.1	6.23	18.82	9347.4	473.15
Moana 70046	D	269	Nov	809.9	5.66	45.84	8785.9	463.83
Shawnee Princess 45990	A	365	Nov	473.0	5.94	28.10	13533.3	713.36
GOODIN, W. A., "ROSE CITY," CORNELIUS, OREGON.								
Imp. Jasmine of Castel 50355	A	268	Oct	783.5	4.70	36.82		
		298	Nov	715.0	4.93	35.25	9970.7	457.78
Kate's Princess Jewel of Springcrest 63736	B	175	Nov	1006.4	4.96	49.92	7994.1	366.07
Yeksa Dewdrop 28187	A	214	Nov	641.4	5.05	32.39	7097.6	314.26
Yeksa Queen of Rose City 78884	G	316	Nov	715.8	6.12	43.81	9279.9	510.42
GRAHAM, GEORGE W., LAKE VIEW FARM, ROBERTS, WIS. 1 day test.								
Betty of Lake View 84346	G	5	Sept	101.2	5.26	5.32		
		36	Oct	699.5	5.26	36.79		
		66	Nov	712.9	5.33	38.00	1513.6	80.11
s. Corbin of Hickory Grove 37523								
d. Golden Queenie of Lake View 58786								
Lauder's Bessie of Lake View 79282	F	62	Aug	833.5	4.84	40.34		
		92	Sept	670.0	5.27	35.31		
		123	Oct	597.4	5.61	33.51		
		153	Nov	617.3	5.83	35.99	3600.5	184.06
GRAHAM, G. W. & R. M., LAKE VIEW FARM, ROBERTS, WIS. 1 day test.								
Glenwood's Yeksa of Spring Brook 64652	B	17	Oct	536.7	4.79	25.71		
		47	Nov	950.0	4.58	43.51	1486.7	69.22
s. Glenwood Boy of Willow Grove 21385								
d. Yeksa's Springbrook 48301								
GRAHAM, R. M., LAKE VIEW FARM, ROBERTS, WIS. 1 day test.								
Mona of Lake View 81843	G	122	Oct	606.5	4.53	27.47		
		152	Nov	585.7	4.69	27.47	3550.3	143.48
Silver Bells od Cedarwood 82534	G	199	Oct	346.7	5.49	19.03		
		229	Nov	384.9	5.79	22.29	4600.2	218.60
GRAY, A. E. & SONS, WAUKESHA, WIS. 1 day test.								
Goldilocks of Maple Avenue 68417	C	22	Nov	474.8	5.52	26.21		
s. Major of Pleasant View 16576								
d. Lorraine of Maple Avenue 57187								
Miss M. M. L. 52174	A	64	Nov	859.1	4.18	35.91	1938.9	73.58
GRIFFITH, J. EDWIN, GRIFFWOOD FARM, MOUNT WASHINGTON, MD.								
Criterion's Lady Roberts of Bellview 57903	B	288	Nov	790.7	5.15	40.72	8768.5	395.80
May Day Jewel 70955	D	227	Sept	650.5	5.80	37.73		
		258	Oct	659.6	5.74	37.86		
		288	Nov	553.2	6.49	35.90	6382.9	356.02
Pencader's Betty 64832	C	261	Nov	766.9	6.31	48.39	6913.5	369.16
Imp. Pretty Rose II. of the Barras 67709	D	314	Sept	736.3	4.79	35.27		
		345	Oct	1279.0	4.79	61.26		
		365	Nov	735.7	4.41	32.44	10980.2	495.42
Queen Wyola of Rocky Reach 70518	D	3	Sept	101.5	4.73	4.80		
		34	Oct	1128.3	4.73	53.37		
		64	Nov	985.0	5.62	55.36	2214.8	113.53
s. Florham Knight 32353								
d. Queen Wyola 56934								
Rosie Raider 81689	G	330	Nov	538.4	5.71	30.74	7677.5	361.95
GRIMES, M. J. & BRO., VILLAGESIDE GUERNSEY FARMS, CATAWISSA, PA.								
Nocturne of Villageside 69789	D	304	Nov	410.5	5.46	22.41	7333.9	348.21
Priscilla Glen of Villageside 59822	D	302	Nov	408.8	4.59	18.76	7537.0	349.54
GRINNELL, LAWRENCE, BIRCHFIELD FARM, SOUTH DARTMOUTH, MASS.								
Imp. Rosy IV. of the Camp Joinet 40087	A	244	Nov	1048.9	5.22	54.75	10491.6	472.32
HANG, JOHN V., MEADOW BROOK FARM, CANTON, OHIO.								
Bridget's Rhoda of Meadowbrook Farm 85477	G	253	Oct	352.1	5.39	18.98		
		283	Nov	285.2	5.93	16.91	6689.2	297.85
Caromel's Juanita 53414	A	349	Nov	852.6	5.46	46.55	10950.1	588.10
Festa's Lady's May Belle 81917	G	297	Nov	420.8	6.51	27.39	6220.0	310.76
Kathryn of Le Bocage 57312	A	240	Nov	854.1	5.67	48.43	8779.7	454.71
Lady Rose of Guernsey Home Farm 57743	A	349	Nov	441.6	5.93	26.19	8361.7	454.43

Rebecca of Oakwood 43771	A	200	Nov	858.0	4.85	41.61	8020.1	327.06
Rebecca's Loretta of Meadowbrook Farm 97401	D	232	Nov	731.8	5.89	43.10	7246.1	337.45
HARGER, A. EARL, WAUSEON, OHIO.								
Helen Guernsey 83947	G	78	Nov	735.1	4.77	35.06	1868.9	101.17
HARGRAVE, R. O., ROBERTS GUERNSEY FARM, ROBERTS, WIS. **1 day test.**								
mp. Beauty of Keewaydin 32474	A	19	Nov	491.6	4.84	23.79		
s. Butter Boy of the Braye R. G. A. S. 2140 P. S. A. R.								
d. Imp. Beauty II. of Marequet 28233 A. R. 1395								
Kathleen White 36394	A	30	Nov	1166.7	5.03	58.69		
s. Midas of Guernsey Hill 12864								
d. Harriet White 19384								
Raider's Little Nell of Waddington 85391	G	11	Oct	281.2	4.86	13.67		
		41	Nov	967.1	4.86	47.00	1248.3	60.67
s. Imp. Border Raider 22243 A. R.								
d. Imp. Nellie des Blancs Bois XI. 45971 A. R. 3818								
HARMAN, C. D., NEW WINDSOR, MD. **1 day test.**								
Itchen King's Dinah 73119		25	Nov	800.9	4.70	37.64		
s. King's Itchen King 24661								
d. Dinah's Sequel's Dinah 50240								
HARSHMAN, CHARLES, ELK MOUND, WIS.								
Fraulein Rottenneier 58492	A	316	Oct	179.2	5.21	9.34		
				597.7	5.36	32.04		
		346	Nov	784.5	5.33	41.81	10532.9	519.52
Frau of Meridian 25298	A	178	Nov	833.4	6.30	52.50	6187.3	303.08
Frau's Maid of Spring Brook 81244	E	197	Nov	678.6	5.78	39.22	5916.2	293.14
Ivadelle 80610	G	280	Nov	423.8	6.80	28.82	6283.6	335.72
Nelson's Choiceness of Spring Brook 97663	G	197	Nov	404.8	5.83	23.60	3388.9	175.47
Nelson's Queen 44412	A	183	Nov	775.9	5.09	39.49	5718.1	262.46
Nelson's Queen's Goldie 80609	G	365	Nov	255.2	4.81	12.28	7681.1	382.52
Queen's March Beauty 58493	B	322	Nov	697.8	6.38	44.52	11074.5	536.14
HARTSHORNE, ROBERT, PORTLAND FARM, HIGHLANDS, N. J.								
Valentine of Portland 57947	B	275	Nov	761.9	5.68	43.28	10201.7	450.47
HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.								
Belle of Bayside 39154	A	220	Nov	684.7	5.91	40.47	7127.5	367.70
Hillswold Belle 89006	G	196	Nov	582.3	5.35	31.15	4410.8	218.12
Hillswold Blancha 75909	G	358	Oct	185.9	5.31	9.87		
				133.0	4.92	6.54		
		365	Nov	127.3	4.92	6.26	6407.5	322.12
Hillswold Dorfsie 61034	B	318	Nov	720.4	5.55	39.98	10915.4	507.59
Hillswold Gene 61033	B	334	Nov	520.0	5.56	28.91	9132.9	467.09
Hillswold Gladys 82009	G	211	Nov	485.0	5.49	26.62	4494.7	216.87
Hillswold Goldie 75908	E	122	Nov	674.7	4.09	27.60	2916.8	119.02
Pansy of Bayside 49324	A	241	Nov	834.7	4.97	41.48	9081.2	423.77
HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.								
Bess of Koshkonong Place 3d 65124	B	22	Nov	1058.1	3.98	42.11		
s. Giltedge of Koshkonong Place 21989 A. R.								
d. Imp. Bess of Koshkonong Place 35640 A. R. 3354								
Dearie of Koshkonong Place 49902	A	277	Oct	350.9	4.96	17.40		
		307	Nov	333.9	4.86	16.23	10019.2	428.35
Ione of Koshkonong Place 49898	A	362	Oct	631.7	5.74	36.26		
		365	Nov	61.8	5.74	3.55	11679.1	581.11
Lenore of Koshkonong Place 65125	D	277	Oct	349.8	5.27	18.43		
		307	Nov	356.9	5.20	18.56	7630.1	368.26
HOARD, W. D., EST., PROSPECT FARM, FORT ATKINSON, WIS.								
Buttermaker of Prospect 68769	E	365	Oct	387.5	5.15	19.96	7047.6	384.05
Comfort of Prospect 83061	G	179	Oct	618.8	4.72	29.21	3958.8	204.96
Content of Prospect 54491	A	275	Oct	172.3	4.69	8.08	5997.3	262.03
Gretchen of Prospect 72841	F	365	Oct	262.9	6.49	17.06	8203.9	406.15
Guernsey Girl of Prospect 62732	D	365	Oct	180.0	7.41	13.34	5957.0	352.33
Norine of Prospect 2d 81656	G	178	Oct	534.3	4.97	26.56	3648.3	198.99
Snowdoun's Beauty of Prospect 73673	E	176	Oct	643.9	4.40	28.33	4553.1	208.40
Veronica of Prospect 64068	C	174	Oct	606.0	4.96	30.06	4694.9	219.60
HOLLIS, J. W., HORNELL, N. Y.								
Alvina De Ferenzy Royal of Summit Dale 43814	A	279	Nov	152.9	6.40	9.79	3766.5	193.89
Amanta of Oakhurst 2d 64604	A	238	Nov	217.5	6.19	13.46	4436.1	245.20
Amanta T. 43130	A	341	Nov	490.2	5.40	26.47	8608.3	396.30
Beauty Glenwood of Corwin Hill 59360	B	261	Nov	324.7	5.23	16.98	4427.7	207.47
Buttercup of Oakhurst 3d 31159	A	220	Nov	511.1	5.37	27.45	6372.4	282.53
Buttercup of Oakhurst 4th 43131	A	353	Nov	219.0	5.77	12.64	5623.3	269.99
Justinee's Amanta T. 71811	E	335	Nov	270.4	6.24	16.87	5405.4	262.95
Justinee's Roberta T. 71810	E	304	Nov	205.5	6.42	13.19	4734.0	248.86
Justinee's Susan T. 72241	E	214	Nov	402.5	5.85	23.55	4749.7	226.77
May King's Itchen Alvada 81536	G	257	Nov	202.1	6.65	13.44	4361.8	199.18

ing five months old youngster with a good portion of Golden Secret and and Governor of the Chene blood.

Harvey Lesure, Twin, Washington, gets a younger one, not yet recorded, sired by Honorbright Regent 45206, our herd bull, and out of Baw-Beese Annie 88448, a big rugged heifer that is doing very well in her first milk period.

These men are beginners with pure bred Guernseys and are starting with the kind of faith and interest that should reward them well.

We expect to offer our herd bull in the near future and have a son of Cherub's Prince 41543 developing nicely to take his place.

—F. D. Bailey
Benton County

More About Wilson's Pet 57125

Wilson's Pet 57125 was the grand champion Guernsey female at the Pacific International Live Stock Exposition in 1920. Her sire, Golden Prince of Oregon 11912 won first prizes and grand championships at every place he was ever shown including the World's Fair at Seattle. Hazel Dodona 33631, the dam of Wilson's Pet 57125 was the grand champion Guernsey female at the Pacific International Live Stock Show in 1913.

Wilson's Pet 57125 is owned and was exhibited by W. A. Goodin, Cornelius, Oregon.

Oregon Breeders Will Have "Go Getter"

The Executive Committee of the Oregon Guernsey Cattle Club met at the office of J. T. Whalley of Portland on December 17 at 1 P. M. The following members were present: J. T. Whalley, president, W. N. Crawford, W. N. Goodin, Mrs. A. I. Hughes, R. Jones; also E. L. Westover, the Guernsey field man and A. E. Engbretson, the secretary.

The first thing to come up for consideration of the members was the proposed State Guernsey "Go Getter." The plan of this outing is that each year the breeders of the State of Oregon will visit one of the fairly well defined Guernsey centers of the State, the section in which the visit is made taking care of all the arrangements necessary for the trip. It is thought by this means that the breeders throughout the State will become personally acquainted with the conditions under which the various Guernsey breeders are working. It will serve to stimulate interest in each section, especially for the

breeders who are just starting in the pure bred business. It will also serve to have each breeder take a greater interest and pride in his own stock. Clatsop County has extended the first invitation, which has been accepted, the date being set tentatively as the third week in June. As the name implies, the trip will be a sure "Go Getter."

The meeting of the State Club is also called at the same time for the purpose of amending the Constitution and By-laws of the State Association. The Executive Committee also recommends that the local club dues be raised so as to include one dollar for the State Association, the members of the local club thereby becoming members of the State Club. C. L. Hawley was appointed to represent the Guernsey interest to secure an appropriation large enough to match the prize money won by the Oregon breeders at the Pacific International Live Stock Exposition. The Club also recommends that the live stock of the Boys and Girls Calf Club be permitted to compete in all the open classes at both the State Fair and the Pacific International.

The matter of securing another importation of Guernseys into the Northwest was discussed and some action will probably be taken in the near future to supply the demand for Guernseys in this section.

—A. E. Engbretson
Secretary

Pennsylvania

Premier Sires Found in Lancaster County

The Garden Spot News is a monthly publication prepared by the Lancaster County Farm Bureau, Lancaster County, and is publishing a series of articles entitled "Premier Sires Found in Lancaster County." Article No. 3 deals with Oxford Boy of Pencoyd 33732, a bull owned by R. H. Ferguson, Kirkwood. A copy of the article is given below:

"Oxford Boy of Pencoyd 33732 is sired by Langwater Pencoyd 21830, which has twelve Advanced Register daughters with records averaging 10,835 pounds of milk and 505 pounds of butter fat, all records made under full age. In addition, there is another daughter of his now on test as a two and a half year old, Nella Jay of Pencoyd 77520. This heifer has made over 9000 pounds of milk and 425 pounds of butter fat in the first six months and promises to rank

Vera of Oakhurst 2d 49655	A	311	Oct	142.1	5.52	7.84		
		341	Nov	781.0	5.52	43.11	5528.7	317.96

HOLMES, R. A., GRAND RAPIDS, MICH. 1 day test.

Wil-Holm Peggy 62571	A	31	Oct	1181.1	4.79	56.57		
s. Pride's Golden Charmant 25423								
d. Ashley's Queen 49257								

HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.

Beauty of Stannox 58910	A	29	Nov	1162.7	5.18	60.23		
s. Imp. Itchen May King 25174 A. R.								
d. Imp. Beauty IV. of the Gree 48450 A. R. 3950								
Beauty of Stannox 2d 93622	G	91	Nov	740.0	5.85	43.29	2208.2	122.83
Belle of Stannox 87891	D	61	Nov	959.6	5.51	52.87	1934.2	100.82
Clio of Stannox 90486	G	363	Nov	397.2	6.66	26.45	6311.4	361.51
Clotilde of Stannox 58140	A	82	Nov	791.7	6.20	49.09	2453.7	136.78
Gipinda of Stannox 60757	A	21	Nov	862.2	5.77	49.75		
s. Hailey Field 17171 A. R.								
d. Gipinda 3d 29508 A. R. 2341								
Madeline of Waumesit 4th 39756	A	304	Nov	800.0	5.45	43.60	11746.5	532.74
Margery of Stannox 70088	D	159	Nov	886.5	6.34	56.20	5165.5	275.40
Martha of Stannox 77118	E	20	Oct	464.2	5.60	26.00		
		50	Nov	824.8	6.08	50.15	1289.0	76.15
s. Hailey Field 17171 A. R.								
d. Imp. Sequel's Christine of the Isle 48455 A. R. 3949								
Primrose of Stannox 50549	A	76	Nov	708.8	6.51	46.14	1977.0	117.14
Rose of Stannox 90485	F	162	Nov	659.1	6.00	39.55	3799.0	204.66

INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.

Bonfire's Golden Bell 83978	G	241	Nov	257.9	7.28	18.78	3802.4	208.30
Flores of Warriston 90133	G	81	Nov	700.8	4.61	32.31	1961.2	83.10
Haldane's Miquette 70178	C	81	Nov	752.8	5.55	41.78	2106.4	105.94
Warriston's Legacy 80752	G	298	Nov	458.5	6.25	28.66	6479.9	335.90
Warriston's Rozier 70180	E	262	Nov	522.2	6.00	31.33	5452.5	287.73
Warriston's Sibella 84648	G	102	Nov	584.0	5.05	29.49	2171.1	100.50

JACKSON, W. P., HOMESTEAD DAIRY FARMS, SALISBURY, MD.

Imp. My Aranda of Mara Alva 77174	B	274	Nov	681.1	4.85	33.03	8603.7	383.24

JAMES, ARTHUR CURTIS, BEACON HILL FARM, NEWPORT, R. I.

Beacon Hill Jewel 77941	F	149	Nov	604.1	6.69	40.41	3933.7	225.77
Beacon Hill Rose 73970	E	153	Nov	983.5	4.75	46.72	5601.8	246.09
Erwinia's Rose Queen 33052	A	85	Nov	927.3	4.90	45.44	2839.9	132.44
Lovely Rose 33051	A	91	Nov	1030.0	4.93	50.78	3534.5	173.15
Tea Rose of Onunda 61986	A	91	Nov	880.1	5.09	44.80	3147.5	153.28

JEAN DU LUTH FARM INC., NICKERSON, MINN.

Camilla May Rose of Jean Du Luth 65639	C	100	Oct	951.1	5.65	53.74		
		130	Nov	884.5	5.19	45.91	4490.5	241.93
Golden Coronet of Jean Du Luth 81283	F	11	Oct	423.1	4.68	19.80		
		41	Nov	1163.5	4.84	56.31	1586.6	76.11
s. Golden Noble of the Lakes 37091								
d. Jean Du Luth Coronet 52816 A. R. 6392								
Gree's May Rose of Jean Du Luth 66570	B	252	Nov	859.3	4.49	38.58	9257.1	418.25
May Rose Dally 60660	C	364	Nov	495.0	5.95	29.45	11849.2	596.37
May Rose Fern of Jean Du Luth 75765	E	11	Oct	327.3	5.52	18.07		
		41	Nov	873.5	5.44	47.52	1200.8	65.59
s. May Rose Searchlight 33074								
d. Fenella 42020 A. R. 3629								
May Rose Leda of Jean Du Luth 75766	G	346	Nov	673.0	6.20	41.73	11351.3	567.93
Minnie II. of the Villiaze 43661	A	353	Nov	1169.1	4.15	48.52	15888.3	673.94
Mosrose of Jean Du Luth 67342	D	202	Nov	785.1	4.67	36.66	6128.2	292.04
Roselight of Jean Du Luth 64384	D	325	Nov	832.7	4.52	37.64	12114.9	554.26
Imp. Vaugrat of Jean Du Luth 69511	D	325	Nov	848.0	4.52	38.33	10800.4	490.11
William's May Rose of Jean Du Luth 56836	A	268	Nov	979.8	5.51	53.99	9285.5	500.19

JONES, E. F., FOULKES FARM, BARRON, WIS.

Imp. Boone's Blancheland Daisy 83998	E	214	Nov	779.7	4.14	32.28	7347.3	282.29
Decoration of Sunshine Guernsey Farm 68867	D	256	Nov	550.3	6.39	35.16	6935.6	389.52
Imp. Sequel's Ivy of Foulkes Farm 85195	F	306	Nov	448.9	5.26	23.61	6794.3	322.88

KENT, H. W., PRAIRIE VIEW FARM, RUSK, WIS.

Cherry of Prairie View 80405	G	365	Nov	311.0	7.66	23.82	6443.6	405.34
Forget-me-not of Prairie View 49585	A	59	Nov	928.6	4.42	41.04	1836.9	77.01
Jane of Prairie View 89948	G	59	Nov	702.4	5.89	41.37	1392.3	74.28
Nova of Rusk 60999	B	187	Nov	731.2	5.50	40.22	6069.0	278.36
Phillis of Prairie View 73987	E	235	Nov	475.7	6.39	30.40	5229.8	266.50

KIEL, GEORGE W., CRYSTAL SPRINGS DAIRY FARM, MANITOWOC, WIS. 1 day test.

Flossie of Crystal Springs 46210	A	274	Oct	380.7	4.50	17.13		
		304	Nov	1260.5	4.50	56.72	7917.2	409.80
Goldie of Crystal Springs 65494	C	249	Nov	574.2	5.30	30.43	6642.0	319.92
Minnie of Crystal Springs 81279	G	304	Nov	417.4	6.62	27.63	6308.2	341.01
Myrtl of Crystal Springs 81278	F	183	Nov	498.4	6.03	30.05	3888.7	204.61
Tricksey's Arabella 22415	A	270	Nov	572.2	4.30	24.60	8080.1	328.05
Tricksey's Girl of Crystal Springs 55628	A	275	Nov	542.0	6.30	34.15	7884.6	389.14
Tricksey's Milkmaid 76756	F	304	Nov	420.2	4.30	18.07	6232.6	297.23

KIESLING, E. H., JEFFERSON, WIS.

Imp. Nell of Arroyo 47086	A	261	Oct	723.0	6.14	44.39		
		291	Nov	668.2	6.87	45.91	8137.3	448.49

KINNEY, O. F., WALDORF FARMS, N. CHATHAM, N. Y. 1 day test.

Cosyetta 50046	A	275	Nov	477.9	6.58	31.45	7192.9	424.98
Lady Melzar 87126	G	168	Nov	482.0	5.23	25.21	3805.1	178.66
Miss Dewdrop of Rockstone 87150	G	17	Oct	598.2	3.93	23.51		
		47	Nov	1162.8	3.93	45.70	1761.0	69.21
s. Upland's Caesar 40788								
d. Phillida of Rockstone 60424								
Woodland's Bobolink 62500	B	95	Nov	1008.6	5.00	50.43	3421.4	160.74

KLEMM, RICHARD F., SYLVANITE DAIRY FARM, BARABOO, WIS.

Bouvee Eva of Sylvanite 69753	E	365	Nov	270.4	6.08	16.44	5776.3	299.46
Mary of Windermere 47542	A	61	Nov	1079.3	5.19	56.02	2168.3	118.86
Nankeen's Pet 49080	A	365	Nov	96.3	6.71	6.46	10486.3	565.24
Ruth of Sylvanite 78185	G	365	Nov	86.8	6.49	5.63	9774.2	436.04
Strannie of Sylvanite 69755	E	319	Nov	261.1	5.42	14.15	7863.2	360.40
Taudevine of Sylvanite 69758	E	325	Nov	291.1	6.50	19.92	7016.7	374.66

KNIGHT, WM. W., BELMONT FARM, PERRYSBURG, OHIO.

Flora Chene of Belmont 82842	F	126	Nov	491.5	5.67	27.87	2541.2	124.71
Riverview's Excellence 85128	G	265	Nov	350.9	7.00	24.56	4186.9	246.79
Selina's Belmont Lady 82843	G	265	Nov	414.7	5.39	22.35	4954.1	244.71

KONRAD, GEORGE, WAUKESHA, WIS.

Criterion's Milkmaid 83347	G	255	Oct	930.6	5.11	47.55		
		285	Nov	837.7	5.89	49.34	8889.0	442.31
Nancy of Sharon 69073	A	266	Oct	1008.2	5.97	60.19		
		296	Nov	974.4	6.13	59.73	10879.8	607.91

KONRAD, G. & F. W., WAUKESHA, WIS.

Duchess of Maple Hill 56783	A	2	Sept	76.1	4.34	3.30		
		33	Oct	1442.9	4.34	62.62		
		63	Nov	1467.8	4.85	71.19	2986.8	137.11
s. Langwater Hayes Rosie's King of the May 16723 A. R.								
d. May King's Duchess 39590 A. R. 5770								

KOSER, G. W., WESTBROOK FARM, BIGLERVILLE, PA.

Westbrook Ultra Rose 78820	G	365	Nov	168.1	5.87	9.87	13131.7	621.99

KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL.

Breidablik Lilly 82493	F	26	Nov	662.2	4.38	29.00		
s. Cedartop's Fortune 38905								
d. Lilly of the Hill 55529 A. R. 7137								
Imp. Desboro's Primrose II. 75379	A	275	Nov	663.7	6.17	40.95	9154.0	424.32
Golden Gloretta 36666	A	365	Nov	408.4	5.81	23.73	11227.7	533.82
Miron's Giddy Girl 83600	F	236	Nov	957.3	4.95	47.39	8602.7	404.77
Oaks Farm's Clara 63803	D	345	Nov	505.9	5.91	29.90	11388.8	500.10
Imp. Polly II. of the Gron 75393	A	174	Nov	731.0	5.20	38.01	4865.4	224.11

KRUSE, SIMON, RADISSON FARM, ANOKA, MINN.

Amaryllis of Dooleyvill 64650	A	40	Oct	1147.1	3.73	42.79		
		70	Nov	1100.0	3.73	41.03	2532.6	96.10
Edna's Pride of Radisson Farm 100925	G	21	Oct	424.5	4.72	20.04		
		51	Nov	760.8	4.46	33.93	1185.3	53.97
s. Polly's Anchor 42845								
d. Amaryllis of Dooleyvill 64650								
Elizabeth's Pet 31919	A	274	Oct	595.3	5.46	32.50		
		304	Nov	596.0	5.47	32.60	9073.2	412.42
Lady Ponchez of Ingleside 69216	B	61	Oct	1040.6	5.15	53.59		
		91	Nov	834.7	5.07	42.32	2856.4	137.31
Lorena's Beauty's Favorite 68182	D	313	Oct	163.7	5.85	9.58		
		343	Nov	856.1	4.90	41.95	6476.0	363.32
Pride's Clover Leaf 96319	F	11	Oct	254.8	4.22	10.75		
		41	Nov	763.7	4.24	32.38	1018.5	43.13
s. Tristan's Douglas 28959								
d. Rosaline's Pride 68179								
Queen Allie of Rock 50062	A	240	Oct	630.3	4.80	30.25		
		270	Nov	647.7	4.61	29.86	8623.1	399.13
Renown of Edgemoor 63567	C	263	Oct	537.5	5.83	31.34		
		293	Nov	567.9	5.80	32.94	7951.4	409.65
Imp. Sequel's Nellie of McKerrow Farm 68738	C	252	Aug	691.8	5.00	34.59		

with the highest record heifers of the breed for her age.

"The dam of Oxford Boy of Pencoyd 33732 is Lady Archer of Pencoyd 28001. She has two official records: the first made as a two year old of 9718 pounds of milk and 514 pounds of butter fat, and on retest as a six year old she produced 12,903 pounds of milk and 650 pounds of butter fat in a year. In addition to making these two records, she is the dam of two Advanced Register cows, viz., Lady Beda of Pencoyd 78007 with a a record of 9982 pounds of milk and 534 pounds of butter fat as a two year old; and Diana of Pencoyd 38586, which made two official records, the first as a two year old of 11,601 pounds of milk and 574 pounds of butter fat, and on retest as a five year old she produced 16,073 pounds of milk and 845 pounds of butter fat. Diana of Pencoyd 38586 is one of the very best cows in the Pencoyd herd, owned by T. W. and I. W. Roberts, Bala, Pennsylvania.

"The first daughter of Oxford Boy of Pencoyd 33732 to freshen is Miriam of Walnut Grove 2d 79980. She is now on official test in the two year old division, and in her first eight months has made 7875.5 pounds of milk and 356.84 pounds of butter fat. Her best day's milking was better than forty-six pounds, and she promises to complete her year's work with about 10,000 pounds of milk and about 500 pounds of butter fat. Another very promising daughter of Oxford Boy of Pencoyd 33732 will freshen this fall and started on official test. She is Betty of Walnut Grove 92148 and is owned by Pencoyd Farm, Bala, Pennsylvania, as is also Miriam of Walnut Grove 2d 79980, above mentioned. Walnut Grove Farm, from which these animals take their names, is owned by Roy H. Ferguson of Kirkwood.

"Mr Ferguson has a very high class herd of registered Guernseys, and has bred such animals as Norma of Walnut Grove 37815 with a record of 10,428.7 pounds of milk and 537 pounds of butter fat, and Jennette of Walnut Grove 40171 with a record of over 10,000 pounds of milk and about 510 pounds of butter fat. Both these cows are sired by Mr. Ferguson's former herd sire, Poko of Pencoyd 14429, which is a full brother to one of the greatest cows of the Guernsey breed, namely, Nella Jay 4th 38233, which has an official record of 20,709 pounds of milk and 1019 pounds of butter fat, and is the third highest record cow of the entire breed.

"As a junior herd sire, Mr. Ferguson recently purchased the splendidly bred young bull Apollo's Royal of Pencoyd 52361."

Washington

Washington and Oregon News Notes

G. N. Angell

It was not a case of miscounting—it was merely one of those tricks which Nature plays on breeders who persist in shipping their cattle around the country in box cars. Harry W. Bateman, Guernsey breeder of Bellingham, Washington, shipped four head to the Pacific International Live Stock Show at Portland and had five head when the train reached its destination. The little stranger was a bull calf by Langwater Emigrant 14076 and out of Kulshan Hayes May Rose 2d 106293, a heifer which was placed third in a big class of two year olds at the show. The youngster has phenomenal backing. His sire's four nearest dams are all former Class Leaders, and average 677.65 pounds of butter fat, and twenty-seven dams in his own pedigree average 637 pounds.

Starting with two foundation animals, J. T. Graham of Clatskanie, Columbia County, Oregon, has been ten years getting together a herd of ten pure bred Guernseys, but he now is a confirmed Guernsey enthusiast and an ardent advocate of careful testing. He owns two of the three forty pound cows in the Columbia County Cow Testing Association consisting of twenty-seven members, and says that the work of O. T. Johnson, association tester, has done more in the past two months to stimulate his interest in his herd and the breed in general than all other factors combined in his ten years' experience. The birth of a large percentage of bull calves and other circumstances over which he had no control combined to retard his progress in the breeding game.

The annual report of the Stillaquamish Valley Cow Testing Association shows that six highest herds were Guernseys, and that of the sixty-seven cows producing more than 365 pounds of butter fat, thirty-eight were of the same popular breed. This association is in Snohomish County, Washington.

E. L. Westover, Field Representative of THE AMERICAN GUERNSEY

		282	Sept	717.0	5.14	36.85		
		313	Oct	824.5	4.96	40.90		
		343	Nov	807.8	4.99	40.31	9339.0	471.78
Shioc's Beauty of Chippewa 49668	A	243	Oct	579.1	4.17	24.15		
		273	Nov	558.4	3.82	21.33	6693.7	270.78
Tricksey's Rose of Mukwonago 98660	G	204	Aug	672.1	5.71	38.38		
		234	Sept	671.4	6.43	43.17		
		265	Oct	618.8	6.52	40.35		
		295	Nov	624.8	6.22	38.86	8074.9	451.04
LA CROSSE COUNTY SCHOOL OF AGRICULTURE, ONALASKA, WIS.								
Queen of Chippewa 50026	A	141	Nov	804.4	4.89	39.34	4186.4	204.13
LANCE, IRA G., TILLAMOOK, OREGON.								
Imp. Country Laura II. 105534	F	28	Oct	688.7	4.91	33.82		
		58	Nov	820.1	4.91	40.27	1508.8	74.09
s. Gay Boy VI. of Myrtle Place R. G. A. S. 3518 P. S.								
d. Country Laura R. G. A. S. 15491 P. S.								
LAPHAM, HENRY G., CRAMOND FARM, CHESTNUT HILL, MASS.								
Cramond Augusta 83632	G	97	Nov	935.1	5.11	47.78	3125.2	139.22
LARSON, GEORGE E., AMHERST JUNCTION, WIS.								
Amlo's Anly 91764	G	30	Nov	897.2	4.17	37.41		
s. Lorna's Prince of Grenwode 38518								
d. Zenobia's Amlo 69110								
Milkmaid of Pine Grove 19595	A	190	Nov	849.5	5.72	48.59	6613.4	316.10
Milkmaid's Lily 81084	E	4	Oct	103.4	5.17	5.35		
		34	Nov	910.2	5.17	47.06	1013.6	52.41
s. Lorna's Prince of Grenwode 38518								
d. Milkmaid of Pine Grove 19595								
Red Fawn Maid 31284	A	111	Nov	876.7	5.74	50.32	3760.6	195.52
Tellus 48996	A	275	Nov	1011.1	5.06	51.16	10874.0	502.47
Tellus's Beauty 80465	E	10	Oct	350.7	4.08	14.31		
		40	Nov	1238.8	4.08	50.54	1589.5	64.85
s. Lorna's Prince of Grenwode 38518								
d. Tellus 48996								
Zenobia Jewel 80485	E	9	Oct	266.5	4.65	12.39		
		39	Nov	1024.3	4.65	47.63	1290.8	60.02
s. Lorna's Prince of Grenwode 38518								
d. Zenobia of Amherst Junction 54785								
LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.								
Dawn Starlight of Lone Tree Farm 70260	C	106	Nov	804.1	4.88	39.24	2956.0	149.71
Imp. Decasse of Sarnia 65364	A	365	Nov	118.6	5.94	7.04	9228.8	479.35
Imp. Dewey of Sarnia 65361	A	205	Nov	797.2	5.94	47.35	6615.2	344.93
Doris of Hillsdale 56172	A	335	Nov	212.4	5.95	12.64	9160.9	420.67
Imp. Duet of Sarnia 65358	A	251	Nov	579.4	5.94	34.42	6919.5	350.92
Imp. Dulcis of Sarnia 65360	A	346	Nov	807.8	4.19	33.85	10080.0	440.97
Imp. Elnora of Sarnia 65366	A	268	Nov	433.3	4.68	20.28	8800.4	349.88
Imp. Enchantress of Sarnia 65401	A	304	Nov	286.3	4.98	14.26	8269.1	365.70
Imp. Encore of Sarnia 65412	A	287	Oct	533.9	5.97	31.87		
		317	Nov	449.4	5.84	26.24	9303.1	492.77
Glenlinda of Lone Tree Farm 70265	E	210	Nov	645.9	5.67	36.62	5475.4	285.70
Glenwood's Materna of Inverness 49873	A	269	Nov	577.6	5.98	34.54	7304.0	385.97
Illithyra of Lone Tree Farm 74637	E	256	Nov	424.1	5.99	25.40	5611.9	276.47
Linda Glenwood of Hillsdale 34566	A	205	Nov	514.1	6.17	31.72	5126.2	279.00
Lone Tree Althea 79956	F	129	Nov	600.3	4.83	28.99	2830.7	133.02
Lone Tree Daphne 82814	G	233	Nov	552.0	5.79	31.96	5084.9	266.62
Lone Tree Genista 83617	G	203	Nov	560.4	5.80	32.50	4560.8	239.48
Lone Tree Starshine 88047	G	50	Nov	825.5	4.84	39.95	1307.2	58.25
Rosydene of Lone Tree Farm 74639	E	212	Nov	530.5	5.78	30.66	5111.8	261.01
LEEDS, M. E., WEST GROVE, PA.								
Daisy of Locust Hill 45532	A	30	Nov	827.1	4.52	37.38		
s. Arbitrator of Elkview 18032								
d. Lou 21955								
LEONARD ESTATE CO., RIVER BANKS FARM, GRANTS PASS, OREGON.								
May Rose of River Banks Farms 70508	D	240	Nov	121.2	7.59	9.20	6303.0	379.37
Nakena of River Banks Farms 71653	D	147	Sept	712.8	5.53	39.42		
		178	Oct	691.8	6.82	47.18		
		208	Nov	555.1	6.01	33.36	5321.0	289.08
Nakena's Sequel of River Banks 85250	G	261	Nov	593.7	5.93	35.21	5687.0	285.15
Red Lady of River Banks Farms 71652	D	261	Nov	473.1	5.34	25.26	6253.5	304.94
Red Lady of Sunnyside Farm 47475	A	236	Nov	803.2	5.64	45.30	7489.7	395.40
LEWIS, MARION, CAMERON MILLS, N. Y.								
Prince's Alice of Tuscarora 74160	D	30	Nov	1256.0	4.61	57.90		
s. Prince George of East View 35192								
d. Lily of East View 3d 41423								

Tuscarora Ledyard Blossom 92158	G	22	Nov	884.1	5.10	45.09		
s. Ledyard T. 38348								
d. Lily of East View 3d 41423								
LORD, CHARLES E., "LAUDHOLM," WELLS, MAINE.								
Fillmore's Marietta 57556	A	196	Nov	741.9	5.88	43.62	6325.8	308.22
Laudholm Delight 81841	G	352	Nov	822.1	5.38	44.23	12185.4	585.71
LOVE, GEORGE S., WALNUT RIDGE FARM, WAUKESHA, WIS.								
Choice of Elmwood 51906	A	137	Oct	1236.1	4.60	56.86	5781.3	254.51
Coquette of Edgemoor 59522	B	305	Oct	596.3	5.81	34.65	7726.9	437.69
Imp. Frances of Sarnia 73742	A	149	Oct	1094.0	3.83	41.90	5471.1	215.24
Governor's Choice of Walnut Ridge 69339	D	365	Oct	654.4	4.86	31.80	10570.2	502.17
Governor's Yeksa Queen of Walnut Ridge 94391	G	285	Oct	871.1	5.24	45.65	8250.5	374.18
Raymond's Athlone 2d 43501	A	23	Sept	1058.8	3.77	39.92		
		54	Oct	1503.8	3.77	56.69	2562.6	96.61
s. Glenwood's Stranford 9386 A. R.								
d. Raymond's Athlone 28624								
LOVE, GEORGE S. & SONS, WALNUT RIDGE FARM, WAUKESHA, WIS.								
May Bird of Edgemoor 81709	F	23	Sept	750.5	4.25	31.90		
		54	Oct	1054.1	4.25	44.80	1804.6	76.70
s. Langwater El Dorado 39136								
d. Sister Susie of Edgemoor 62592								
McADAM, BRYCE, GREENVALE FARM, MOSINEE, WIS. 1 day test.								
Beauty of Greenvale 55868	A	153	Nov	727.8	5.08	36.97	4364.5	206.57
Errant's Nellette 40565	A	214	Nov	540.1	6.47	34.94	5731.1	310.79
Ervina of Greenvale 69790	C	30	Nov	917.8	4.64	42.59		
s. Imperial of Birchwood 19271								
d. Marie of Greenvale 50903								
Lassie of Greenvale 80182	E	67	Nov	739.9	5.78	42.77	1756.0	93.68
Lillian of Greenvale 80183	G	214	Nov	753.3	5.13	38.64	6119.0	282.44
McCONNELL, C. M., WEST SALEM, OHIO. 1 day test.								
Jacqueminot's Lady Evelyn 59816	B	285	Nov	650.0	6.28	40.82	8201.3	398.89
Jacqueminot's Miss Darthea 80636	G	302	Nov	531.8	6.08	32.33	7055.6	345.61
New Year's Queen of Lu-Alyn 82141	G	342	Nov	537.3	4.55	24.45	7881.8	357.77
Pride's Glenwood Lily 50912	A	274	Oct	871.7	4.48	39.05		
		304	Nov	760.4	4.64	35.28	9413.6	409.08
Sunbeam's Glenwood Lassie 58313	A	365	Nov	484.5	4.84	23.45	10362.9	463.19
McINTOSH, JAMES L., CLOVER FARM, DOVESVILLE, S. C.								
Aimable's Fleurie of Oak Ridge 50937	A	298	Oct	495.9	6.19	30.70		
		328	Nov	438.3	6.85	30.02	7480.5	409.63
Aimable's Pet of Oak Ridge 50942	A	358	Oct	549.7	5.93	32.60		
		365	Nov	128.6	5.93	7.63	8690.1	463.63
Imp. Duchess II. of the Courtil Blicq 74549	E	283	Oct	717.4	5.76	41.32		
		313	Nov	615.8	6.49	39.97	9494.1	483.07
Glenwood's Fleurie of Oak Ridge 47647	A	153	Oct	849.2	5.14	43.65		
		183	Nov	778.6	4.50	35.04	5493.7	250.54
Glenwood's Gemsey of Oak Ridge 47636	A	15	Oct	435.4	5.20	22.64		
		45	Nov	854.8	5.20	44.45	1290.2	67.09
s. Glenwood's Main Stay 18th 9860 A. R.								
d. Lady Gemsey 5th 31032 A. R. 2315								
Glenwood's Soso of Oak Ridge 47971	A	336	Aug	591.4	5.07	29.98		
		365	Sept	428.0	5.01	21.44	9885.1	494.38
Helen of Oak Ridge 47644	A	311	Oct	711.7	4.79	34.09		
		341	Nov	624.0	5.08	31.70	10711.2	491.92
Helen of Oak Ridge 2d 62508	C	349	Oct	624.6	4.53	29.11		
		365	Nov	326.3	4.53	14.78	8883.7	406.65
Helen's Soso of Locust Grove 81940	G	259	Oct	760.6	4.98	37.88		
		289	Nov	670.6	5.31	35.61	8093.5	383.81
Imp. Rouge III. de la Charruee 74526	D	162	Oct	873.7	5.00	43.69		
		192	Nov	834.1	5.17	43.12	5821.1	281.40
Soso's Pet 84784	F	149	Oct	760.2	4.96	37.71		
		179	Nov	706.3	5.73	40.47	4774.2	228.10
Soso's Sunbeam of Locust Grove 81941	G	252	Oct	699.4	4.78	33.43		
		282	Nov	640.9	5.10	32.69	7963.9	382.55
Sunbeam of Oak Ridge 40432	A	265	Oct	849.8	5.00	42.49		
		295	Nov	705.3	5.38	37.95	9637.8	461.09
MACINTOSH, R. M., BROOKBOUND FARM, SHARON, MASS.								
Aggie of High Rock 2d 86585	G	191	Nov	882.8	5.41	47.76	5707.6	286.31
Imp. Alderney Mabel of the Oaks Farm 94113	G	180	Nov	611.2	4.98	30.44	5063.0	221.55
Branford Foremost Dairymaid 79595	G	359	Nov	842.9	6.72	56.64		
		365	Dec	145.9	6.72	9.80	10703.2	628.94
Branford May Rachel 79598	G	315	Nov	626.7	6.71	42.05	7707.1	421.14
Hailey Silverwood Fawn 84465	G	191	Nov	867.7	5.59	48.50	5207.0	273.30
John Q.'s Mary May 64496	C	122	Nov	881.4	6.00	52.88	3774.9	207.09

CATTLE CLUB recently attended a lively meeting of the Whatcom County Guernsey Breeders' Association, at Bellingham, Washington.

Four Clallam County, Washington dairymen who started out late in September with County Agricultural Agent A. W. Holland for what purported to be a visit to the Washington State Fair at Yakima little thought that the lure of the pure bred would take them on into the lower Yakima Valley, across the mountains to the Upper Columbia, down the Columbia and the Willamette to central western Oregon, and thence back home by way of Portland and Seattle. Such proved to be the case, and not only that, but the travelers returned with depleted bank accounts, though happy in the possession of eight pure bred Guernsey heifers and two young bulls. The animals have since been delivered, and Clallam County's agricultural future looks correspondingly brighter to the County Agent. Ben Ridgeway, J. D. Jackson, Henry Maybee, and Harry Edgington were in the party with Mr. Holland. Disappointed at Yakima in not seeing the herd of H. E. Angel of Mabton, they decided to continue the trip at least that far, and while at the ranch Mr. Edgington, who lives at Sequim, purchased a promising young herd sire. Continuing the trip through Klickitat County, the party then went on a genuine Guernsey spree, visiting a half dozen of the best herds in the Northwest. Three heifers and a bull calf were purchased from W. A. Goodin of Cornelius, Oregon, a heavy winner at the Pacific International and a practical dairyman as well. His herd is said to be the highest producing in the Pacific Northwest, having just completed an average record of more than 600 pounds of butter fat per cow; and one of his cows recently finished a year with 840 pounds of butter fat in class AA. (Statment can not be verified by Club records. Editor.) Two of the three heifers went to Mr. Ridgeway, also of Sequim, and the other to Mr. Jackson, whose farm is near Port Angeles. Mr. Maybee took the bull calf and will grow him for future use. Messrs. Ridgeway and Jackson took one each of the two heifers purchased from the Red Wing herd of A. I. & J. Hughes, Oregon City, Oregon, another well known herd and a winner of its share of the ribbons at the fairs. Mr. Ridgeway secured two more, and Mr. Jackson one, from the Voget

herd at Hubbard, Oregon, where some months ago Willis Chambers, also of Clallam County, obtained a young bull of excellent breeding. These purchases place Mr. Ridgeway well toward the top of the list of pure breeders in the county. He already had a good bull, and the females have provided an excellent foundation on which to build a herd. Mr. Jackson also was already the owner of a bull ranking among the best three or four in the county. His heifer from the Goodin herd was a choice one, and that from Hubbard was of Mr. Voget's own breeding.

Three Guernsey herds, two of them Washington herds, appear in the October list of nineteen herds representing all breeds, which made the best averages for herds under fifteen cows, published by the Western Office of the Dairy Division which has supervision of cow testing association work in six western states. S. Wiitala, Naselle, Washington, with a herd of eight cows, ranks seventh with 45.3 pounds of butter fat per cow from 802 pounds of milk; W. A. Ewing of Ft. Lupton, Colorado, with a herd of five cows ranks eleventh with 38.10 pounds from 937 pounds of milk. The Valley Gem Farm, Arlington, Washington, with a herd of thirteen cows ranks thirteenth with 36.30 pounds from 726 pounds of milk. The leading herd in this list was one of ten Holsteins with an average of 51.93, but Jerseys predominated.

Support for the 1921 Granite Falls Fair and for an ambitious program which had been outlined by County Agent W. D. Love was voted at a recent meeting of Guernsey breeders from all parts of Snohomish County. "Better sires—Better stock," a larger and better showing of Guernseys at local fairs, county showing of Guernseys at Western Washington Fair at Puyallup and the Pacific International Exposition, advertising and publicity for Guernseys, and a boost for the county milk campaign are the projects to be carried out by the Snohomish County Guernsey Breeders' Association in cooperation with the county agent. Betterment of the dairy industry and development of the Guernsey breed in particular are sought, and as a further means to this end premium money will be added to the prizes to be offered exhibitors of Guernseys at the Granite Falls Fair. Arthur N. Westover of Marysville was elected president; N. H. Brooks of Granite Falls secre-

Prides' Cassie Belle 59184	A	122	Nov	1242.7	4.67	58.03	5102.9	233.24
Rachel of Indian Bridge 90013	B	39	Nov	1256.2	4.76	59.80	1561.0	73.21
MARLEY, J. W., OSWEGO, KANS. 1 day test.								
Beauty's Elsie 86855	G	61	Oct	536.1	3.86	20.69		
		91	Nov	424.1	5.38	22.82	1531.1	65.03
Lonesome's Lois 81452	G	365	Oct	281.6	5.37	15.12	6432.4	310.57
Masher's Flower Du Lubins of Angra 75196	E	279	Oct	418.9	4.87	20.40		
		309	Nov	363.0	6.20	22.51	5841.1	274.28
MARSH, W. W., IOWA DAIRY FARM, WATERLOO, IOWA. 1 day test.								
Cherub's Elberon of Iowa 67293	D	248	Oct	816.2	5.67	46.28		
		278	Nov	763.5	5.62	42.91	8374.2	426.59
Cherub's Lilly La Pine 63439	B	114	Nov	776.1	5.72	44.39	3241.9	168.88
Elberon's Pine Blossom of the Prairie 72743	D	91	Nov	735.1	5.35	39.33	12497.0	130.18
Imp. Hayes Mabel 67870	A	334	Nov	755.3	5.28	39.88	12476.5	585.01
Jedetta's Last 69679	D	244	Nov	1148.5	4.42	50.76	9849.6	413.59
Lady Elizabeth of the Prairie 68189	C	219	Nov	918.7	5.84	53.65	7756.1	365.91
My Figtree of the Prairie 83507	G	96	Nov	896.0	5.52	49.46	3002.2	150.30
MARTINDALE FARMS, ST. CATHERINES, ONTARIO, CANADA.								
Easter Morn of Maple Glen 60219	B	273	Oct	483.1	5.87	28.36		
		303	Nov	427.2	6.32	27.00	7375.0	37.29
Florelma of Maple Glen 54332	A	130	Oct	1387.8	5.09	70.64		
		160	Nov	1191.9	5.13	61.14	7832.6	382.62
Maple Glen Paula Revere 74772	F	312	Oct	334.6	6.30	21.08		
		342	Nov	283.7	6.58	18.67	7119.3	371.16
May King's May 52234	A	283	Oct	903.2	4.83	43.62		
		313	Nov	811.0	4.78	38.77	12638.2	544.27
Pink Rose of Hillside 107097	A	136	Oct	926.3	5.42	50.21		
		166	Nov	829.2	5.79	48.01	5553.9	280.68
MARYLAND AGRICULTURAL EXPERIMENT STATION, COLLEGE PARK, MD.								
Glenwood's Sparkle of Rossbourg 84530	F	21	Oct	400.5	4.44	17.78		
		51	Nov	503.7	4.71	23.72	904.2	41.50
s. Dairy Division Glenwood 25319								
d. Peggy of Rossbourg 51718 A. R. 6995								
Selma of Rossbourg 80621	F	183	Nov	541.7	5.07	27.46	4034.9	176.97
MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.								
Earl's Nantaska 38092	A	153	Nov	1073.4	5.14	55.17	6706.7	334.55
MATTHYS, WALTER, BARRON, WIS. 1 day test.								
Alphea Pearl Masher 80717	E	67	Nov	773.8	4.21	32.58	1714.3	70.20
Ellie Masher of Sunnyside 51151	A	149	Nov	781.0	4.82	37.64	4776.3	197.59
Miss Jennie Wren 64231	B	10	Oct	283.6	4.07	11.54		
		40	Nov	979.6	4.49	43.98	1263.2	55.52
s. Langwater Princeling 14906 A. R.								
d. Imp. La Fallaize du President 54474								
MEAKER, C. G., CO. INC., AUBURN, N. Y.								
Dolly of High Rock 40508	A	8	Oct	293.0	4.78	14.01		
		38	Nov	1198.7	4.78	57.30	1491.7	71.31
s. Masher Sequel's Gold Dust 17009								
d. Lady Jane of High Rock 14717								
MEANS, OLIVER W., BROOKFIELD, MASS.								
Freda of The Forges 72064	E	162	Nov	838.6	6.34	53.17	5073.8	271.98
MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.								
Lady's Anchor's Creusa 63103	A	61	Oct	1177.6	4.15	48.87	2340.1	100.49
Sweetwater Cinderella 85679	G	61	Oct	593.8	4.62	27.43	1212.3	56.75
MEYER, F. W., CITY HOME FARM, BARRON, WIS.								
Arba Lady 54987	A	280	Nov	806.1	5.44	43.85	10609.9	514.54
Daisy Pearl's Myrtle 60833	B	270	Nov	635.5	5.99	38.07	6665.9	366.69
Huckleberry 28957	G	68	Nov	956.3	4.06	38.83	2553.1	102.22
Masher's Bernadine of Hein Farm 83070	F	80	Nov	1328.8	4.13	54.88	3647.5	144.38
Imp. Minette's Frances 39303	A	255	Nov	468.4	6.25	29.28	7008.3	399.32
Water Lily of Portage 25942	A	165	Nov	672.2	5.54	37.24	4178.3	201.97
MILLER, CLARENCE L., BURGHILL, OHIO. 1 day test.								
Imp. Rose IV. of the Courtil Blicq 23291	A	17	Aug	546.9	3.81	20.84		
s. Governor of the Chene R. G. A. S. 1297 P. S. A. R.								
d. Lady Ralls R. G. A. S. 2186 F. S.								
MILLS, CHARLES S., "BRECHINWOOD," JAFFREY, N. H. 1 day test.								
Anton's Violet Ray of Idlehours 61586	B	222	Nov	636.0	5.70	36.25	5600.7	257.06
Meadow Queen of Rocknoll 82263	G	213	Nov	578.6	5.49	31.77	4343.7	196.13
Yeoman's Nora of Pinecrest 83411	G	161	Nov	482.5	5.73	27.65	3013.4	143.02
MINNESOTA, UNIVERSITY OF, ST. PAUL, MINN.								
Dolly Mar 76197	F	217	Nov	464.9	5.76	26.78	4959.1	250.50

Imp. Flora III. of the Belles 44111	A	354	Sept	823.7	5.43	44.73		
		365	Oct	270.3	5.43	14.68	12242.7	610.58
Lil of Beirnetown 80377	F	82	Nov	796.2	4.14	32.96	2255.8	94.63
Yexeve of Ash Cove 46596	A	272	Nov	818.1	5.48	44.83	9989.5	503.20
MORGAN, DAVID, EAST LYNNE FARM, CATO, WIS. 1 day test.								
Josanna of Cherry Hill Farm 37874	A	244	Nov	623.0	5.36	33.39	7906.0	379.29
MORGAN, WM. EST. EAST LYNNE FARM, CATO, WIS. 1 day test.								
Bessie by Cato Fancy 2d's Guydetta 79154	F	235	Nov	532.7	6.16	32.81	5256.1	279.03
Cato Fancy 2d's Guydetta 55284	A	222	Nov	784.4	5.36	42.04	7619.6	334.39
Cato Fancy 2d's Starlight 61133	B	203	Nov	594.8	6.05	35.99	6165.2	283.28
Cato Lily 37469	A	222	Nov	614.1	5.47	33.59	7708.3	336.56
Cato Lily's Best Bet 85807	G	83	Nov	663.1	3.95	26.19	1832.9	77.70
MOSELEY, F. S., MAUDESLEIGH FARM, NEWBURYPORT, MASS.								
Duchess May of Maudesleigh 33162	A	190	Nov	901.1	4.79	43.16	7754.8	345.67
Monarch's Princess of Maudesleigh 73233	E	203	Nov	647.8	6.10	39.52	6124.1	341.76
MOUNTAIN BROS., "IOWANOLA," DES MOINES, IOWA.								
Cherub's Lilly of Iowanola 76580	G	312	Nov	362.5	5.72	20.74	7709.1	365.91
Imogene of Iowanola 80981	G	203	Nov	654.4	6.28	41.10	5072.6	280.55
Ingleside Pretoria Queen 71111	E	257	Nov	842.0	5.80	48.84	8359.6	424.39
Lady Ruth of Iowanola 84517	G	202	Nov	794.7	5.13	40.77	5809.4	258.40
Lady's Beauty of Alfalfa Farms 48685	A	263	Nov	480.2	5.50	26.41	6641.5	348.46
Lydia May of Iowanola 76579	F	243	Oct	721.3	5.94	42.85	6431.8	366.68
Martha W. of Alfalfa Farms 45143	A	315	Nov	757.6	6.17	46.74	11611.5	630.27
May King's Recollection of Iowanola 51702	A	263	Nov	812.8	5.46	44.38	10611.1	475.99
Pandora Queen of Iowanaola 74699	D	60	Oct	927.7	4.81	44.62		
		90	Nov	813.2	5.44	44.24	2582.1	133.02
Imp. Roehampton Grace Darling 52366	A	229	Nov	777.3	5.35	41.59	7323.7	320.89
MUNN, WAYNE A., JANESVILLE, WIS.								
Broad Ripple's Beauty Eagle 79913	G	365	Oct	325.2	7.94	25.82	7620.3	435.19
Imp. Duchess of Arroyo 47089	A	104	Oct	1342.2	4.77	64.02		
		134	Nov	1258.5	4.77	60.03	6013.2	268.31
Espoir's Flora K. 33884	A	271	Oct	629.1	4.58	28.81		
		301	Nov	546.6	4.18	22.85	8287.2	344.91
Lady Deasie's Marie 74280	F	363	Oct	392.6	6.85	26.89		
		365	Nov	14.1	6.85	.97	9529.0	526.78
Imp. Latona of the Vauquiedor 94277	E	123	Oct	966.8	5.56	53.75		
		153	Nov	899.8	5.43	48.86	4844.6	244.84
Imp. Rilma May of Mara Alva 84317	F	348	Oct	243.2	6.15	14.96		
				178.2	5.09	9.07		
		365	Nov	485.0	5.37	26.04	7528.4	411.08
Imp. Suzette May or Mara Alva 84318	G	329	Oct	464.8	6.66	30.96		
		359	Nov	322.3	7.20	23.21	7986.6	442.08
NAHRGANG, JOHN H., PINE GROVE FARM, LEWISTON, MINN. 1 day test.								
Glendett's Almeta 67421	D	365	Nov	82.6	5.41	4.47		
				80.5	4.64	3.74	6739.5	352.83
Glenwood's Almeta 40929	A	346	Oct	654.3	4.78	31.28		
		365	Nov	380.4	5.20	19.78	10249.4	508.67
Glenwood's Yula 40928	A	61	Oct	998.7	5.30	52.93		
		91	Nov	962.6	4.49	43.22	2845.2	143.44
Hannah of the Pines 62211	C	294	Nov	636.0	5.48	34.85	7337.9	375.07
NEBRASKA, UNIVERSITY OF, LINCOLN, NEBR.								
Squire des Blicq's Helene of Beatrice 47999	A	355	Nov	496.1	5.43	26.94	11186.8	583.84
NELSON, JOHN P., FAIRY FALLS GUERNSEY HERD, STILLWATER, MINN. 1 day test.								
Agnes of Fairy Falls 63044	C	363	Nov	907.5	4.46	40.47		
		365	Dec	58.5	4.46	2.61	7047.6	354.22
Elizabeth of Fairy Falls 81602	G	281	Oct	327.4	6.01	19.68		
		311	Nov	249.0	6.08	15.14	5645.3	286.48
Glenwood's Queen of Fairy Falls 66855	C	169	Oct	590.2	5.87	34.64		
		199	Nov	544.1	5.47	29.76	5094.3	274.96
NELSON, R. A., INDEPENDENCE, IOWA.								
Mollie Lou 31168	A	11	Oct	534.7	4.94	26.41		
		41	Nov	1602.4	4.94	79.16	2137.1	105.57
s. Radium 2d 12203								
d. Gypsy Belle 10044								
NESBIT, LLOYD, BARKER CREEK FARMS, BARRON, WIS.								
Imp. Primrose VII. du Pont 85178	D	30	Oct	877.0	4.44	38.94		
		60	Nov	797.1	4.90	39.06	1674.1	78.00
s. Imp. Governor of the Ruettes 39134								
d. Primrose du Pont R. G. A. S. 3529 F. S.								

tary-treasurer; and H. Thomson of Granite Falls and Fred Better of Snohomish, directors. The work of the association for the past year was reviewed by the retiring president, J. E. Wrage, and George S. Bulkey of Mt. Vernon, in charge of western extension work for the Carnation Milk Products company, noted the rapid progress the breed has made in the county during 1920, urged the breeders to put as many as possible of their animals on official test, and explained the advantages of good representation at the fairs. E. L. Westover, western Guernsey extension man, was present and spoke briefly of the bright Guernsey prospects in the Northwest, and of the need for active cooperation among all dairymen. The meeting was held at Mr. Love's office.

Following a recent visit from E. L. Westover, Pacific County Agent J. R. Beck is taking orders for a carload of pure bred Guernsey females, probably bred heifers, for spring shipment, and already has twelve of the shipment spoken for. A strong sentiment is apparent in the Ilwaco community where Mr. Westover appeared, for its development into a Guernsey center, and after the extension man had advocated the use of better bulls and had pointed out some additional advantages of cow testing associations, with which the dairymen of Pacific County are already fairly familiar, several dairymen who attended the meeting made short talks. Among them were A. L. Gile of Chicona Farm, Chinook; Henry McGowan, who is expecting to start a herd; J. W. Timmen and A. H. Caples, Dairymen; and M. E. Sinclair of one of the local banks. The meeting was held in the Wallicut Grange Hall.

"We felt fully repaid for all our five years of hard work in dairying when our Jasmine of Rose City 96683 won first in the junior yearling heifer class and the junior championship," Mrs. W. A. Goodin told A. J. Glover, editor of Hoard's Dairyman, at the Guernsey banquet in Portland during the November live stock show. When Mr. and Mrs. Goodin started dairying, they selected Guernseys on the well known advice of the late Governor Hoard that they are not exclusively a rich man's cow, but that if a poor man will stick with them, they will make him rich. The Goodins have never been sorry, according to the "better

half" of the firm, and their cup of reward ran over when ten head from their herd of twenty won six blues and the junior championship, not to mention several minor awards, at the Pacific International. These awards included second on two year old bull, fourth on senior bull calf, first and second on aged cow, seventh on three year old cow, first on two year old heifer, and on junior yearling heifer, sixth on senior heifer calf, third on junior calf, first on herd, second on young herd, first and second on produce of dam, and first on get of sire. Mr. Glover declared that he never saw a better yearling than Jasmine of Rose City 96683.

Guernseys Lead in Washington

According to the report of Official Testing in Washington, a registered Guernsey, Duenota's Lassie 71348, exceeded her requirements for the Advanced Register by 95.1 per cent. Only three other cows on yearly test in the State exceeded their requirements by a greater percentage. Duenota's Lassie 71348 is owned by H. B. Douglas, Ferndale, Washington. She is credited with 9842.9 pounds of milk and 541.78 pounds of butter fat in the senior two year old division.

According to the November report, Lamont's Rose of Maple Hill 85067 owned by A. McRae Smith, Bellingham, Washington led all cows in the State in exceeding her requirements for the Roll of Honor by 29.6 per cent. Lamont's Rose of Maple Hill 85067 is a senior two year old heifer and she produced in one day 4.891 pounds of butter fat. This production was exceeded by six other cows in the Association but all these were in the four year old or mature cow divisions and they did not exceed their requirements by as great a percentage.

Wisconsin

Guernseys in Wisconsin Cow Testing Associations

The summary of the October reports for Wisconsin Cow Testing Associations shows that the only herd of over eight cows to average more than forty pounds of butter fat was a herd of registered and grade Guernseys owned by Matt Domaszek of the Amherst-Nelsonville Association. Two herds of twenty-five cows and over, averaged over thirty pounds, and both these herds were Guernseys. Three herds of more than twenty cows averaged more than thirty pounds, and two of these

NIECE, ELMER, FRENCHTOWN, N. J. 1 day test.

Bertha M. 21944	A	135	Nov	552.8	5.22	28.86	3153.2	133.14
Ethel Stranford 51927	A	131	Nov	784.5	5.10	40.01	4121.6	172.75
Floss of Greenfield 92068	D	234	Nov	588.6	3.87	22.78	6576.7	265.50
Genevieve Stranford 103627	F	231	Nov	315.1	4.63	14.59	4328.3	196.94
Stranford's Jewel 2d 104215	G	101	Nov	596.0	4.70	28.01	2435.3	113.82

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Laddie's Polly of Brookdale 85321	G	271	Oct	526.4	6.47	34.06		
		301	Nov	540.4	6.80	30.63	6144.7	324.60
Lassie of Brookdale 72964	E	184	Oct	739.4	5.55	41.04		
		214	Nov	647.1	5.77	37.34	5148.8	263.46
May King's Buttercup of Brookdale 87801	G	73	Oct	771.4	4.53	34.94		
		103	Nov	658.3	5.12	33.70	2532.4	116.49

OBER, F. L., DULUTH, MINN.

Linda of the Ferry Farm 61941	A	30	Nov	1070.9	3.77	40.37		
s. Bell Buoy of Linda Vista 19430 A. R.								
d. Imp. May of City View 54972								

OBER, REUBEN A., WEST SALEM, OHIO.

Jacqueminot's Lucinda 80637	E	11	Oct	263.1	4.48	11.79		
		41	Nov	737.0	5.20	38.32	1000.1	50.11
s. Jacqueminot of Linda Vista 23564								
d. Daisy's Glenwood Lucy 47568								

OBER, AGNES R., WEST SALEM, OHIO.

Jacqueminot's Lusetta 90565	G	28	Nov	652.0	5.20	33.90		
s. Jacqueminot of Linda Vista 23564								
d. Sunbeam's Glenwood Lassie 58313								

ORDWAY, C. D., KENWOOD FARMS INC., SHELBURNE, VT. 1 day test.

Elberon's Express of the Prairie 72744	E	237	Nov	338.8	5.02	17.01	4532.6	203.39
Flora of Iowa 40446	A	153	Nov	410.4	4.54	18.63	2905.9	129.65
Imp. Hayes Czarina 67877	A	365	Oct	37.9	4.67	1.77	7412.3	350.18
Imp. Hayes Czarina 2d 67896	D	338	Nov	246.2	6.00	14.77	8034.1	372.00
Imp. Hayes Snowdrop 10th 67894	C	206	Nov	276.3	5.11	14.12	2827.8	161.17
Merry Maid of Lovell Park 89169	E	365	Nov	323.9	5.52	17.88	8112.3	450.61
Milkmaid of Linda Vista 76299	D	31	Oct	771.7	4.36	33.65		
		61	Nov	585.8	5.49	32.16	1357.5	65.81
s. Don Filippo of Linda Vista 25544								
d. Imp. Ravenscroft Buttercup 45010								
Snowdrift of the Prairie 72745	E	132	Nov	497.2	5.44	27.05	2603.3	122.35
Stranford's Alice of Ingleside 40813	A	12	Sept	485.4	4.93	23.93		
		43	Oct	1054.9	3.95	41.67		
				85.0	4.24	3.60		
		73	Nov	950.1	4.24	40.28	2575.4	109.48
s. Selma's Stranford of Pinehurst 14157 A. R.								
d. Alice Emerson of Ingleside 27896 A. R. 2289								

ORN, C. J., ORNDALE FARM, BARRON, WIS. 1 day test.

Raritan's Gay Lass of Orndale 58600	A	331	Nov	559.4	6.00	33.56	10253.4	581.41

PACE, W. M., EXCELSIOR FARM, MONDOVI, WIS.

Bunty of Excelsior Farm 104468	E	107	938.7	4.20	39.43			
		137	Nov	829.4	4.36	36.16	4230.4	178.30
Buttermaid of Excelsior Farm 79602	C	200	Oct	965.2	4.63	44.69		
		230	Nov	817.6	4.64	37.94	8034.1	353.49
Pearl of Excelsior Farm 79604	F	182	Oct	781.3	4.85	37.89		
		212	Nov	707.0	4.84	36.76	5870.1	262.27
Queen's Badger Girl 2d 66439	A	31	Oct	1270.2	5.87	74.56		
		61	Nov	1145.6	4.99	57.17	2415.8	131.73
s. Jason of Birchwood 24814								
d. Queen's Badger Girl 29784								
Queen's Buttercup 2d 71899	D	200	Oct	954.2	4.47	42.65		
		230	Nov	851.7	5.06	43.10	7399.5	338.39

PADEN, MILO D., POLAND, OHIO. 1 day test.

Brookville Hannah of Hillview 52212	A	152	Aug	881.2	4.75	41.86		
		182	Sept	785.2	4.44	34.86		
		213	Oct	665.8	4.24	28.23	6784.0	281.48
Mary of Richland 49036	A	210	Aug	907.2	4.39	39.83		
		240	Sept	898.7	4.72	42.42		
		271	Oct	789.6	4.63	36.56	8170.9	365.69

PECK, E. C., AVALON FARM, MACEDONIA, OHIO.

Golden Secret's Doris 82279	G	25	Sept	557.4	5.13	28.59		
		56	Oct	623.2	5.13	31.97		
		86	Nov	513.0	5.35	27.45	1693.6	88.01
s. Langwater Golden Secret 26510 A. R.								
d. Mambrino's Doris 33959 A. R. 3023								
Golden Secret's Matilda 69914	E	296	Oct	499.3	6.16	30.76		
		326	Nov	394.1	6.30	24.83	7979.8	429.40
May King's Vrangue's Doris 76144	F	356	Oct	474.1	5.93	28.11	7829.7	441.09
May Rose of Avalon 71154	F	323	Oct	386.3	6.15	23.76		

		353	Nov	272.6	5.97	16.27	7186.6	377.27
Miss Daisy of Maple Hill 72610	E	265	Sept	703.7	5.09	35.82		
		296	Oct	614.4	5.58	34.28		
		326	Nov	279.7	5.69	15.91	10878.8	473.71
Robin Carteret of Avalon 2d 78283	G	316	Oct	584.4	5.21	30.45		
		346	Nov	31.39	5.32	16.70	9412.5	402.17
PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, PA.								
Delza 3d 62286	C	304	July	899.8	5.19	46.70		
		335	Aug	864.4	5.52	47.71		
		365	Sept	779.3	5.70	44.42	10608.7	542.49
Glow of Cloverdell 81160	G	265	July	772.3	5.21	40.24		
		296	Aug	689.7	5.10	35.17		
		326	Sept	591.5	5.15	30.46		
		357	Oct	569.7	5.95	33.90		
		365	Nov	113.1	5.95	6.73	8823.8	428.37
PERSON, E. S., PERSON STOCK FARM, MINOT, N. D. 1 day test.								
Green Meadow May Rose 72079	E	227	Sept	499.7	4.89	24.44		
		258	Oct	504.5	5.36	27.04	5865.0	288.16
May Rose Clara of Minot 86109	G	100	Sept	907.7	5.40	49.02		
		131	Oct	905.7	5.11	46.28	4194.2	196.01
May Rose Violet of Minot 86110	G	116	Sept	588.9	4.69	27.62		
		147	Oct	556.0	5.59	31.08	3003.7	146.28
Queen Blossom 83954	G	183	Sept	488.3	4.94	24.12		
		214	Oct	486.7	5.43	26.43	4410.9	214.54
St. Austell Coquette 102571	G	109	Sept	731.1	3.90	28.51		
		140	Oct	719.8	4.40	31.67	3596.5	141.46
PEYTON, W. T., LOCUST GROVE FARM, FREDERICKSBURG, VA.								
Brook Farm Valentine 79803	F	88	Oct	1077.4	4.05	43.63	2876.8	131.08
Effie of Oak Ridge 45107	A	336	Oct	1049.1	5.12	53.71	13198.8	695.24
Jeannette Violet 2d 89884	G	169	Oct	956.7	4.50	43.05	5245.4	241.13
Imp. Polly of La Tourquie 66025	A	195	Oct	1050.3	4.86	51.04	7344.7	335.30
PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.								
Gold Rose of Onunda 65031	D	365	Nov	702.8	5.37	37.74	12476.0	613.33
Matilda's Girl 83322	G	335	Nov	539.9	5.48	29.59	9127.2	422.77
May King's Secret 83814	G	327	Nov	518.5	5.82	30.18	7957.3	413.98
Pauline's May Girl 89611	G	105	Nov	818.2	4.55	37.23	2883.7	131.53
Rose Ruskin 54503	A	74	Nov	895.0	4.98	44.57	2219.4	106.82
Royal's Phrosa of Linwood 86453	G	108	Nov	955.4	4.18	39.94	3405.0	141.85
Imp. Topsy of Goodnestone 4th 53976	A	287	Oct	554.9	5.02	27.86		
				428.7	5.89	25.25		
		317	Nov	1029.9	6.06	62.41	11497.2	611.71
PICKARD, E. G., CLEVELAND, OHIO. 1 day test.								
Gladys of Braeview 58450	A	106	Nov	857.9	4.21	36.12	3429.9	137.17
Worthy Queen of Braeview 78237	F	86	Nov	767.2	4.26	32.68	2226.3	100.23
PLOWMAN, A. J., LAKE VIEW FARM, ELDERON, WIS. 1 day test.								
Arbutus of Lake View 68381	D	214	Oct	440.6	6.20	27.32	3312.6	185.87
Dawn of Lake View 55091	A	183	Sept	836.4	5.31	44.41		
		214	Oct	822.9	5.07	41.72	3435.7	186.31
Elderon's Pride 61083	B	214	Oct	593.2	5.33	31.62	4653.4	238.05
Glenwoodson's Blossom 84742	G	183	Sept	589.5	5.52	32.54		
		214	Oct	541.5	6.06	32.81	4931.6	233.44
Glenwoodson's Lady 76220	F	214	Oct	428.0	5.78	24.74	4296.4	223.90
Glenwoodson's Lassie 76217	E	214	Oct	708.8	5.68	40.26	5636.6	305.56
Glenwoodson's Lilly 76219	F	238	Oct	554.8	4.92	27.30	5337.9	255.13
Marcelle of Lake View 52233	A	187	Oct	810.7	4.31	34.94	5895.5	286.79
POTTER, ARTHUR D., GREENFIELD, MASS.								
Bernice Darling Zayma 34622	A	20	Oct	1050.8	4.41	46.34		
		50	Nov	1831.4	4.25	77.83	2882.2	124.17
s. Imp. Lord Butterfield 7651 A. R.								
d. Darling of the Gods 16407								
Imp. Countess Flora 69255	A	214	Nov	750.9	5.66	42.50	6881.2	324.98
Glenora of Springside 89175	A	122	Nov	1064.0	5.36	57.03	4842.6	215.76
Jane Hayes 25099	A	143	Nov	1025.9	5.20	53.35	5086.2	235.70
Masher's Floresta of Springside 89176	A	30	Nov	1629.7	4.59	74.80		
s. Masher's Floresta 13419								
d. Miss Noblesse 30946								
Mohawk Buttercup 94156	E	18	Oct	647.0	4.18	27.04		
		48	Nov	1218.6	4.61	56.18	1865.6	83.22
s. Conqueror of Green Meadow 36062								
d. Laura Sterling 84884								
PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.								
Governor's Princess 81502	G	183	Nov	403.5	7.28	29.37	2896.4	196.99
Harmony's Hamon 83027	G	153	Nov	638.4	6.38	40.73	3755.4	219.51
PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.								
Ada of Hurley-hurst 81733	G	339	Nov	800.4	5.39	43.14	11061.2	520.81
Imp. Downe Princess Mary 94091	G	211	Nov	687.4	5.68	39.04	5626.0	280.02
Follyland Leona 80367	G	296	Nov	651.3	5.52	35.95	8157.9	410.32
Imp. Lady Richmond of Knollwood 109547	A	58	Nov	1384.2	3.48	48.17	2493.2	91.53

herds were Guernseys. Thirteen of the Associations had Guernseys for their highest producing cows, and eighteen of the Associations had Guernseys for their highest producing herds.

The summary of the November report shows that fifteen of the associations were headed by Guernsey cows, and sixteen of the associations were headed by Guernsey herds. The highest cow in all associations was a grade Guernsey owned by I. J. Stumbaugh, of the Kennan Prentice Association. She produced 95.8 pounds of butter fat in the month.

Former Journal Scribe Writes

You may be interested to know that I am now milking eleven head of pure bred Guernseys. Have had ten calves, nine of which have been heifers. Four cows are on test and the tester was here for the first time December 28, 29, and 30. One heifer that I purchased from Mr. Hope tested 5.04 per cent. and has made fifty-seven pounds of butter fat in forty-seven days in class G.

At the head of the herd is Sailor Boy May King 43383 owned jointly with Dr. W. A. Munn of Janesville, Wisconsin. This bull is out of a granddaughter of Valentine III. 7514 P. S. that is just completing a record of 675 pounds of butter fat in class AA. His sire is Pride's May King of Linda Vista 18617, a son of Langwater May King 13001 out of a daughter of Pride of Birth 18443 with 641 pounds of butter fat. I have bred him to five cows and he is now at Dr. Munn's farm and I will breed him to the rest of the herd in March and April.

Dr. Munn is using him on daughters of Sailor Lad of the Fontaines 51090, whose first daughter to finish a record made 11676.50 pounds of milk and 559.03 pounds of butter fat in class GG placing her among the Class Leaders.

—C. H. Hulburt
Waukesha County

Grade Guernsey Saved from the Shambles.

One of the fourteen honor cows in the month of December in the Wausau-Wisconsin Cow Testing Association was a grade Guernsey that had been bought from the stock yards. Forty-five pounds of butter fat was the cow's record for the month. Nor is she of the flash in the pan type, for the previous month she had produced 43 pounds of butter fat and is still going strong.

And to make the point a bit more impressive it must be stated that she was the only cow in the man's herd to qualify for the honor roll.

Doubtless her first owner, thought it the part of wisdom to cut down his herd due to low prices of dairy products. This cow happened to be dry at the time. There was no record to indicate her ability and so it fell to her lot to help fill the stock buyers car. Fortunately for the cow her present owner, a young farmer with sufficient push to appreciate the value of modern dairy practices happened along and saved her from the slaughter house.

The cow testing association proved her real worth.

—F. G. Swoboda
Marathon County

Many Big Breeders Have Started Thus

Ada's Lucky Strike 68140 was sold for $75 when four months old. This was the first calf of Ada of Evergreen Lawn 84481, his sire being Lucky Strike of Lone Pine 28505.

When Ada of Evergreen Lawn 84481 had her first calf, which is Ada's Lucky Strike 68140, her test for milk was 4 per cent. and she produced twenty pounds a day on the average. Of course this is not much but we think it is good for a cow's first career. She and her calf, Ada's Lucky Strike 68140, won first prize in their respective classes at the Rusk County Fair.

—Jake S. Schmidt
Rusk County

More About Park's Judith Beauty 76118

John H. Williams, Waukesha, Wisconsin who bred and developed Park's Judith Beauty 76118, the new world's champion in class FF, has repurchased Governor of Bailey Falls 36994, the sire of the new champion.

Regarding the record of Park's Judith Beauty 76118, Mr. Williams has said:

"She was on test fourteen months and in her best twelve months she produced 12900.4 pounds of milk and 670.04 pounds of butter fat in class F. In order to enter the double letter class it was necessary for her to go another month which brought her record to 12107.0 pounds of milk and 602.5 pounds of butter fat, with an average test of 5.34 per cent.

"She began her test in just fair condition and without any special

Ultra Violet 80290	G	293	Nov	766.6	5.44	41.70	9397.0	455.79
Imp. Wickham Emerald of Knollwood 93843	D	200	Oct	463.8	7.21	33.44		
		230	Nov	370.1	5.77	21.35	9018.6	490.67
Imp. Wyebrook Moss Rose 71010	F	302	Nov	825.0	4.84	39.93	10461.6	442.81
RANSOM & DEVILBISS, RANSOM FARM, HOMEWOOD, KANS.								
Beva Ford of Maple Farm 86947	F	229	Nov	617.4	4.63	28.59	5771.8	243.17
Cassie of Elmwood 35947	A	343	Nov	429.5	6.50	27.92	7522.6	404.01
Claire of Middlebrook 81470	G	271	Oct	425.1	5.22	22.19		
		301	Nov	365.3	6.33	23.12	5236.9	270.11
Daisy of Middlebrook 85016	F	219	Nov	456.6	6.88	31.41	4695.6	257.83
Dorothy of Middlebrook 80454	G	216	Nov	553.6	5.53	30.61	4956.6	232.57
Fareda of Maple Farm 86946	F	221	Nov	590.8	5.44	32.14	5152.8	255.66
Flutiebel of Heweshurst 91650	D	94	Nov	793.3	5.75	45.61	3239.8	183.19
Justine of Middlebrook 81469	G	260	Nov	570.9	4.98	28.43	6301.4	271.25
Mabelle of Middlebrook 74759	E	14	Sept	308.0	5.99	18.45		
		45	Oct	918.6	5.99	55.02	1226.6	73.47
s. Oak Hill Reaper 31783								
d. Arabella of Middlebrook 62669 A. R. 6532								
Wilda of Heweshurst 91651	G	329	Nov	573.6	6.03	34.59	8035.5	385.75
RATHER, ARMAND P., FAIR OAKS FARM, PEEBLES, WIS. 1 day test.								
Silver Vanity of Oak Lawn 55965	A	4	Sept	138.9	6.45	8.96		
		35	Oct	1144.6	6.45	73.83		
		65	Nov	1088.8	6.45	70.23	2372.3	153.02
s. Imp. Silver King of the Isle 14363 A. R.								
d. Lady Vanity 2d 25253 A. R. 4095								
REYNOLDS, JOHN P., MILLER HILL FARM, HOLLISTON, MASS.								
Deanie's Rose 54415	A	65	Nov	681.9	5.08	34.64	2424.9	75.75
RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.								
Blossom of Shady Side 37461	A	238	Nov	313.9	4.74	14.88	5418.0	242.23
Daisy of Shady Side 78909	F	148	Nov	497.0	5.14	25.55	3355.1	187.88
Ruth of Shaker Hill Farm 54794	A	297	Nov	155.6	6.31	9.82	6986.8	362.52
RICHEY, J. A. & J. T., CASCADE FARM, BORING, OREGON.								
Cascade Fern 76529	E	30	Nov	1025.9	4.59	47.09		
s. Emigrant Lad 21671								
d. Juliette of Sequoia 62415								
Cascade Primrose 82071	G	122	Nov	653.7	4.34	28.37	3147.3	143.18
RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.								
Imp. Fairy Duchess IV. of Frie Baton 68690	C	335	Nov	474.5	5.66	26.86	7435.0	410.10
Imp. Rosey of Abbeyleix 68476	D	223	Nov	781.7	5.06	39.55	6953.8	330.80
RINGO, CLYDE, MULINO, OREGON.								
Imp. Daisy III. of le Port 60632	A	69	Nov	1077.0	4.09	44.05	2472.2	120.78
Imp. Frogmore's Molly 50384	A	141	Nov	756.7	5.28	39.95	4201.4	195.92
ROGERS, WILLIAM H., SREGOR FARMS, OXFORD, N. Y.								
F. H. E. 2d's Utica Pauline 61385	A	159	Nov	778.2	4.97	38.68	6129.8	283.02
Princess Red Wings Sequel 85450	G	122	Nov	672.2	5.09	34.21	3322.3	156.54
RUEPING, F. J., CORIUM FARM, FOND DU LAC, WIS.								
Beauty's Dew-drop 96318	G	365	Nov	496.3	5.74	28.49	9326.6	463.54
Bell's Paragon of Fox Valley 57880	B	365	Nov	66.0	4.75	3.14	11740.7	627.19
Brownie of Linwood 60747	B	364	Nov	1059.0	6.57	69.58		
		365	Dec	36.1	6.57	2.37	16296.8	831.07
Buttercup's Fancy of Stratford 63410	C	365	Nov	423.9	6.69	28.36	11155.4	600.33
Carrie of Maple Broeck 72093	E	287	Oct	350.9	8.31	29.16		
		317	Nov	294.0	7.35	21.61	6655.6	439.27
Clara Bell of Stratford 68884	C	137	Nov	853.0	5.22	44.53	4636.8	211.61
Imp. Clipper of Anna Dean Farm 47033	A	153	Nov	1252.0	5.49	68.73	7336.5	329.99
College Girl's Pearl 96315	G	365	Nov	596.7	5.41	32.28	10511.8	497.28
Constance of Stratford 63411	C	319	Oct	417.1	5.40	22.52		
		349	Nov	205.6	4.56	9.38		
		365	Dec	21.1	4.56	.96	9244.1	438.69
Erma's Dolla 76864	F	282	Nov	917.6	6.45	59.19	9798.8	517.86
Goldseeker's Dreamy Eyes of A. D. F. 83438	G	146	Nov	672.3	5.81	39.06	3885.6	203.49
Governess Louise 62170	C	319	Nov	1079.3	6.26	67.56	12728.5	703.25
King Regent's Fanny of Allenwood 2d 73637	F	244	Nov	860.3	4.93	42.41	9054.8	363.61
Lady Ola of Fern Hill 66808	A	335	Nov	879.8	6.53	57.45	14578.8	808.23
Lassie of Oakland Retreat 75757	E	68	Nov	1035.3	4.28	44.31	2336.0	102.20
Laura of Birchwood 54190	A	272	Nov	1081.4	5.50	59.48	12260.3	567.95
Lura of Birchwood 51824	A	244	Nov	605.6	5.95	36.03	9241.8	437.30
Imp. McKerrow's Rosette Governess 74707	D	245	Oct	587.8	6.27	36.86		
		275	Nov	471.1	5.89	27.75	7183.3	399.70
Maes Mawr Lady 51777	A	170	Nov	1038.3	5.81	60.33	7432.9	342.91
Mary H. of Fond du Lac 85294	G	128	Nov	694.0	4.53	31.44	3471.3	149.95
May's Morning Glory 96324	G	214	Nov	713.2	6.33	45.15	6451.4	333.45

Miriam Buttercup of Beirnetown 100140	E	256	Oct	658.6	5.93	39.05		
		286	Nov	674.0	6.43	43.34	6433.8	372.46
Miss Twinkle 49150	A	255	Nov	789.0	5.39	42.53	10304.1	483.43
Molly of Stratford 63413	C	289	Nov	794.3	4.92	39.08	9456.1	406.66
Nancy's Golden-rod 96321	G	169	Nov	797.2	5.57	44.40	5017.2	256.69
Imp. Nellie of Valongis 54460	A	70	Nov	1543.6	4.25	65.60	3453.5	174.27
Nymph of Birchwood 70825	D	170	Nov	970.1	5.76	55.88	6632.2	348.68
Primrose's Lily of Maple Grove 57258	A	30	Nov	1170.5	4.35	50.92		
s. Primrose's Pride 19034								
d. Yektive of Oaklawn 38769								
Imp. Princess of the Hall 51798	A	299	Nov	1023.5	5.03	51.48	13102.7	601.22
Queen of Bergere 56500	A	105	Nov	916.2	6.03	55.25	3553.1	162.86
St. Croix Halmetta 77880	F	345	Nov	770.2	5.43	41.82	10518.5	512.30
School Girl's Pretty Maid 96320	F	7	Oct	185.2	4.77	8.83		
		37	Nov	982.9	4.77	46.88	1168.1	55.71
s. Tristan's Douglas 28959								
d. School Girl of Waukesha 35369								
Ultra May Rose of Sunny Valley 91388	G	15	Nov	452.1	4.79	21.66		
s. Ultra King of Edgemoor 42532								
d. Lilly May Rose 2d 21700 A. R. 2804								
Imp. Undine's Pride of Val Plaisant II. 94234	C	40	Nov	1122.6	4.67	52.43	1876.6	85.83

RUSSELL, GEORGE C., RUSSELLHURST FARMS, WILLOUGHBY, OHIO.

Captain Lyon's Lady Petite 2d 72866	E	202	Sept	639.5	4.45	28.46		
		233	Oct	598.7	4.45	26.64		
		263	Nov	648.9	4.67	30.30	6876.4	303.47
La Fosseuse of Russellhurst 3d 101336	F	19	Sept	526.2	4.16	21.89		
		50	Oct	926.5	4.16	38.54		
		80	Nov	739.1	5.18	38.29	2191.8	98.72
s. Snowflake's King of Russellhurst 26814								
d. La Fosseuse of Russellhurst 62794 A. R. 6903								
Queen's Janessiere's Sequella 101337	F	19	Sept	543.8	3.88	21.10		
		50	Oct	932.1	3.88	36.17		
		80	Nov	807.2	4.36	35.19	2283.1	92.46
s. Janessiere Sequel 39274								
d. Queen Louise of Russellhurst 47562								

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Columbus's Effie of Oak Ridge 66741	C	92	Sept	494.7	5.35	26.47		
		123	Oct	405.7	5.16	20.93	2127.4	104.29
Lillie of Alfalfa Farms 31055	A	335	Sept	579.4	6.01	34.82		
		365	Oct	543.7	5.91	32.13	9230.6	465.70
Maggie of Oak Ridge 45110	A	172	Sept	791.2	6.02	47.63		
		203	Oct	723.6	5.98	43.27	6080.3	319.73
Oak Ridge Columbus's Effie 88253	G	113	Sept	516.0	6.03	31.11		
		144	Oct	507.9	5.59	28.39	2693.1	139.95
Oak Ridge Columbus's Emma 90180	G	6	Oct	125.4	4.97	6.23		
s. Fairy's Columbus of Oak Ridge 42291								
d. Emma of Alfalfa Farms 31057 A. R. 1816								
Oak Ridge Stranford's Emily 76020	G	335	Sept	167.3	9.01	15.07		
		365	Oct	28.8	9.01	2.59	5307.1	302.29

ST. AMANT, GEO. W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Branford Foremost Frisky 80574	F	165	Nov	717.5	6.10	43.77	5003.4	244.10
Branford's Muse Girl 63075	C	322	Nov	618.1	5.39	33.32	12045.0	611.74
Clio of the Glen 65161	D	227	Nov	766.1	4.37	33.48	6987.6	289.62
Hailey Brilliant Keepsake 83082	F	132	Nov	910.8	5.82	53.01	4203.0	206.44
Hailey Dimple Keepsake 40786	A	174	Nov	870.5	6.39	55.62	5904.3	338.36
Masher's Granny of Glenburnie 82027	G	227	Nov	624.5	6.07	37.91	5185.6	296.28
Imp. Pearl des Beaucamps 93680	C	17	Nov	742.5	4.58	34.01		
s. Hero IV. of King's Mills Lodge R. G. A. S. 3608 P. S.								
d. Rosy's Pearl des Beaucamps R. G. A. S. 13617 P. S.								
Sunny Girl of the Glen 59095	A	103	Nov	1124.3	4.95	55.65	4156.3	188.73

SCHELL, H. A. & W. O., SELLERSVILLE, PA. 1 day test.

Laddie's Dolly of Brookdale 84186	G	179	Nov	601.0	5.14	30.89	3942.6	186.60

SCHICK, HENRY "GOLDEN ACRES," BUHL, IDAHO.

Imp. Agatha of Sarnia 44442	A	214	Oct	659.6	5.47	36.08		
		244	Nov	609.2	5.56	33.87	7663.3	361.31
Imp. Bluebell of Sarnia 44445	A	214	Nov	445.7	5.01	22.33	6501.1	278.39
Imp. Bursa of Sarnia 44444	A	335	Nov	372.2	5.76	21.44	9494.2	466.18
Butterwitch of Sarnia 44446	A	362	Oct	524.3	5.58	29.26		
Butterwitch of Sarnia 44446	A	362	Oct	524.3	5.58	29.26		
		365	Nov	52.6	5.58	2.94	10380.2	518.49
Golden Hero's Queenie Lass 38557	A	365	Nov	442.5	6.25	27.66	13455.6	714.99
Hero's Lady Amy 38556	A	244	Nov	883.1	4.85	42.83	9531.0	430.37

SCHIFF, MORTIMER L., NORTHWOOD FARM, OYSTER BAY, N. Y.

Proctor's Bess of Northwood 84674	G	214	Nov	523.8	5.32	27.87	5175.8	256.44

preparation. She was a beautiful heifer but we had not noticed indications of special productive qualities. She made good growth, gaining about 200 pounds while making her record and weighed 1110 pounds at the close of her test.

"On the fifth month of her test John T, Jones, her feeder, was called to England and Walter Dardrack took charge. This change caused her to drop considerable in production—about six pounds a day—but she gained again after becoming accustomed to her new caretaker, of whom she became very fond.

"She is a beautiful individual having developed into a good dairy type, a large depth of body, straight top line, a beautiful udder, excellent spring of rib, strong heart girth, and a perfect clean cut head.

"She is not nervous but is alert and is very curious as to what goes on about her."

—C. H. Hulburt
Waukesha County

New Herd Sire for Halcyon Heights Farm

Halcyon Heights Farm has purchased a tried herd sire, Friquet's Pride II.'s King 42703, bred by the late Dr. C. Christensen. This bull is a large strong, typey son of Princess of the Blicqs's King 20548, five of whose six Advanced Register daughters average 326.96 pounds of butter fat, as two year olds. The dam of Friquet's Pride II.'s King 42703 is Imp. Friquet's Pride II. of Rose Farm 21374, who produced 562.21 pounds of butter fat at four and one-half years old. She is also the dam of two Advanced Register cows.

—H. R. Vergeront
Vernon County

Pierce County Sale

The Pierce County Guernsey Breeders' Association brought a county wide Guernsey campaign to a successful finish on Tuesday, December 14, when thirty-one registered Guernsey females and two bull calves were sold at public auction to breeders in the county for an average of $421, a splendid average considering that eighteen animals were under one year of age. The thirty-one females brought an average of $435, and the two bulls averaged $195. Kathergay Crocus 66882, the top priced animal of the sale, was purchased by Albert Kline of Ellsworth, for $1200.

On November 21, County Agent H. G. Seyforth, George F. Wild,

and W. W. Clark, of Grand Rapids, left for the East to buy these cattle. After a search through Pennsylvania and New York, they finally found animals suitable for foundation stock in the herds of N. L. Whitaker, E. R. Downs, and Charles Mangeot, of Fulton, New York; and Leon Moore of Laconia, N. Y. Most of these animals are of May Rose breeding, some of them being sired by a son of Florham Laddie 20431, an outstanding son of Ne Plus Ultra 15265; and several cows are bred to a son of Langwater Cavalier 21012.

That Messrs. Seyforth, Wild, and Clark were successful in selecting animals that combined type, the best blood lines, and production, was evidenced by the eager bidding at the sale. It also showed that good cattle always command ready money at any time. Following is the sales list of the animals:

Howard Bartlett, Ellsworth, Wisconsin	
Hallie's Beautiful Bells 44519	$465
Mercedes Rilma of Fulton 106288	240
Kathergay Aster's Columbus 67265 (Bull)	280
P. B. Bjerkeng, Beldenville, Wisconsin	
Laddie's Miss I Did It 75294	$570
Gold Mine's Miss Thankful	300
John Gipford, Ellsworth, Wisconsin	
Kathergay Polyanthus 85939	$720
Kathergay Azalia 99478	335
Roy M. Harris, Elmwood, Wisconsin	
June Rose of Fulton 109317	$235
Otto Hendrickson, Spring Valley, Wisconsin	
Mia Maria of Fulton 106284	$310
Ed. Husfloen, Ellsworth, Wisconsin	
Kathergay Golden Rod 89501	$840
Edw. Husfloen, Beldenville, Wisconsin	
Laddie's Diamond Dorothy 81618	$550
Albert Kline, Ellsworth, Wisconsin	
Laddie's Butter Queen 84862	$545
Laddie's Red-Wing 107882	525
Gold Mine's Butter Queen	260
Kathergay Crocus 66882	1200
Saffron Sue of Fulton, 106287	290
Leo Krause, Ellsworth, Wisconsin	
Laddie's Maid of Honor 84970	$500
P. H. Krings, Arkansaw, Wisconsin	
Laddie's Music Girl 107880	$455

SCHILLER, WM. B., PITTSBURGH, PA. 1 day test.

Noble's Virginia of Waddington 67029	C	12	Oct	347.3	4.62	16.05		
		42	Nov	924.4	4.62	42.71	1271.7	58.76

s. Imp. Golden Noble of Waddington 27237 A. R.
d. Rosette's Virginia of Waddington 34832 A. R. 3116

SCHMIT, HUGO, EAU CLAIRE, WIS.

Glenwood's Dairymaid of Hillsdale 72715	C	211	Nov	451.6	5.16	23.30	6032.5	277.42
Glenwood's Dairymaid's Princess 86521	G	216	Nov	476.0	5.30	25.23	5104.3	230.15

SEAMAN, JAMES H., SUBURBAN FARM, GLENS FALLS, N. Y. 1 day test.

Christine of Castile 61455	C	353	Nov	435.1	6.21	27.02	7519.1	445.29
Estella Cooper of Suburban Farm 69131	E	348	Nov	689.5	6.77	46.68	10688.7	556.54
Lady Lesbia of Suburban Farm 69129	D	275	Nov	626.2	5.43	34.00	6585.2	312.11
Phebe D. of Maplelawn 24205	A	365	Nov	340.1	5.71	19.42	7467.2	416.70
Reservation Daybreak 73094	E	353	Nov	862.3	6.56	56.57	9981.3	545.12

SHEPARD, R. B., ST. PAUL, MINN.

Zom's Nellie 71875	D	219	Nov	809.2	5.83	47.18	7056.9	355.91

SHERMAN, FRANK J., BALLSTON SPA, N. Y. 1 day test.

Nestor's Galaxy Blanche 87504	G	104	Nov	621.8	5.21	32.40	2294.1	107.26

SHERWOOD, GEO. E., SHERWOOD GUERNSEY FARM, KIMBALL, MINN. 1 day test.

Muriel of Riverside Farm 67585	A	182	Nov	561.5	5.55	31.16	4494.8	215.13

SHOEMAKER, S. M., BURNSIDE FARM, ECCLESTON, MD.

Fond Memories of Anna Dean Farm 56648	A	290	Nov	866.9	5.81	50.37	10292.3	497.16
Imp. La Belle Valentine 81313	F	266	Nov	753.2	5.85	44.06	8293.6	408.68
Lady Jardiniere 83298	G	226	Nov	677.5	5.59	37.87	5837.8	282.12
Lady Lavender 55604	A	337	Nov	743.1	5.21	38.72	11263.7	514.01
Lady Procris 83299	G	254	Nov	704.7	5.04	35.52	7330.2	328.24
Laverna's Lilly 81761	G	230	Nov	745.0	4.89	36.43	6582.5	297.96
Laverna's Queen 81760	F	145	Nov	1074.8	5.45	58.58	5464.5	236.10
Ma Chere Procida 81762	G	250	Nov	936.5	5.25	49.17	8842.4	431.24
Ma Chere Rhea 63281	B	115	Oct	957.5	4.87	46.63		
		145	Nov	865.5	5.10	44.14	4929.1	229.87
Madge O. D. 43699	A	130	Nov	919.8	4.99	45.90	4235.3	201.92
Pencader's Nora 76585	F	259	Nov	614.4	5.64	34.65	6002.4	337.38
Pencader's Polly 76586	F	335	Nov	601.3	6.14	36.92	8610.0	452.18
Red Clover O. D. 43697	A	340	Nov	601.7	6.28	37.79	10534.7	583.55
Ultra Foam 61003	A	169	Nov	741.3	5.42	40.18	5543.7	282.26
Ultra Penelope 72477	E	152	Nov	894.2	5.21	46.59	5037.8	238.12
Xmas Dolly 50819	A	273	Nov	752.4	6.00	45.14	9421.6	475.92

SIDLEY, J. H., SIDLEY GUERNSEY FARM, CHARDON, OHIO.

Glenwood's Harriette of Chestnut Hill 40774	A	142	Nov	1024.3	4.03	41.28	5763.3	218.67
Imp. Gulnare of the Isle 48763	A	170	Nov	556.9	5.12	28.51	4653.0	207.05
Jinny of Elmbrook 42204	A	13	Sept	389.1	3.91	15.21		
		44	Oct	1071.9	3.91	41.91		
		74	Nov	978.5	4.02	39.34	2439.5	96.46

s. Jingo Lyons 13358
d. Ina of Elmbrook 24932 A. R. 5679

Pearl Spencer of Walnut Glens 50173	A	254	Nov	635.6	4.48	28.47	7418.1	348.93
Primrose Beauty of Fern Lake 63768	A	21	Oct	734.5	4.00	29.38		
		51	Nov	1087.0	4.00	43.48	1821.5	72.86

s. Sequel's Rajah 2d 19790
d. Carolyn of Elmpines 40561

Yeksa's Freya 40771	A	254	Nov	1006.2	4.75	47.79	10100.8	458.81

SIMON, PETER, ALTURA, MINN. 1 day test.

Ardell's Daisy 50568	A	244	Nov	460.4	6.50	29.93	5787.0	282.44
Imp. La Fallaize III. 34942	A	87	Nov	606.0	5.07	30.72	2012.4	89.23
Marigold of Meadow Ridge 31489	A	244	Nov	454.1	5.17	23.48	5282.0	228.10
Princess Clotilde 41566	A	244	Nov	482.3	6.20	29.90	5331.8	259.35

SIMPSON, W. L., ROSEMONT FARM, PURCELLVILLE, VA. 1 day test.

Pride of Guernsey Agitate 85738	G	53	Sept	613.7	4.94	30.32		
		84	Oct	578.7	4.98	28.82		
		114	Nov	447.8	6.18	27.67	2144.7	110.47

SMITH, F. M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.

Broad Acres Glenwood Girl 79633	G	299	Nov	537.4	5.80	31.17	8045.0	412.64
Broad Acres Golden Gem 86375	G	103	Nov	699.2	5.36	37.48	2854.5	140.15
Ina of Broad Acres 67125	D	204	Nov	528.0	5.07	26.77	5960.8	290.66

SMITH, R. A., LYNCHBURG GUERNSEY FARM, LYNCHBURG, S. C.

Imp. Daisy III. of La Rochelle 35348	A	220	Nov	619.7	4.67	28.94	6262.4	266.76
Flodell Petite 67944	D	266	Nov	473.6	4.95	23.44	6797.2	302.90
Imp. Glow VI. of Rose Farm 47175	A	296	Nov	495.2	4.88	24.17	7037.7	332.90
Hilda Noble of Ewing 63745	B	103	Nov	688.2	4.79	32.96	2876.8	318.62

SOUTHERN STATES LAND & TIMBER CO., LOXAHATCHEE FARM, WEST PALM BEACH, FLA. 1 day test.

Glenwood of Fairfax 48994	A	365	Nov	470.7	5.78	27.21	11177.1	582.56
Glenwood's Pride of Rock Farm 45761	A	365	Nov	425.2	5.82	24.75	11058.0	552.49
Incombustible's Dairy Maid 87709	G	319	Nov	495.5	7.30	36.17	8291.3	457.65
Jour de Grace 66496	C	218	Nov	722.7	5.45	39.39	6122.5	280.59
Sequel's Triumph de Lorraine 64432	D	365	Nov	332.4	7.80	25.93	10302.8	531.26

SPENCER, ROY E., SPENCER FARM, CHARDON, OHIO.

Mayflower of Spencer Farm 61115	B	258	Oct	729.7	5.22	38.09		
		288	Nov	621.8	5.12	31.84	8991.8	410.64
Imp. Ronde Marie of Mara Alva 68103	D	303	Nov	522.7	5.49	28.70	8201.5	399.89
White Lily of Spencer Farm 63798	C	197	Sept	718.9	4.92	35.37		
		228	Oct	670.4	5.15	34.53		
		258	Nov	545.1	5.32	29.00	7363.7	345.50

STARK, WILL A., JEFFERSON, WIS.

Dairymaid's Miriam 53527	A	214	Oct	790.6	4.59	36.29		
		244	Nov	766.4	5.07	38.86	7263.7	331.91
Imp. Dandelion of Sarnia 58768	A	127	Oct	1000.7	4.62	46.23		
		157	Nov	891.6	5.35	47.70	5312.3	236.67
Miriam of Sunnybrook 39861	A	335	Oct	640.9	5.38	34.48		
		365	Nov	392.1	5.86	22.98	11559.1	565.16

STEELE, VICTOR, ALBERT LEA, MINN. 1 day test.

Imp. Hotton's Daisy of the Villaize III. 39566	A	51	Nov	1179.9	4.25	50.15	2038.6	89.48
Imp. La Rouge of the Adams 87365	D	40	Nov	901.6	4.55	41.02	1231.0	56.53
Imp. Rosemary of New Place 86612	E	24	Oct	828.2	4.91	40.66		
		54	Nov	1025.3	4.73	48.50	1853.5	89.16
s. My Delight of Park Farm R. G. A. S. 3753 P. S.								
d. Rosie of New Place R. G. A. S. 12438 P. S.								
Imp. Rosie I. of Middle Blaye Farm 86602	E	58	Nov	906.6	4.15	37.62	1748.6	71.13

STEVENS, L. B., SHORELAND FARM, HARTLAND, WIS.

Shoreland Daisy 56247	A	342	Nov	654.9	6.32	41.39	10637.6	587.93

SUNDERLAND, E. J., CHANUTE, KANS.

Benton's Mabel of Waukesha 96325	G	21	Nov	750.3	3.70	27.76		
s. Benton's May King of Waukesha 27446								
d. Mabel B. of Guernsey Hill 36197								

TAYLOR, HENRY A. C., GLEN FARM, SOUTH PORTSMOUTH, R. I. 1 day test.

All Heart of the Glen 64402	C	323	Nov	390.3	4.80	18.73	9894.0	421.39
Charity of the Glen 78311	G	324	Nov	426.3	5.89	25.11	6398.7	330.53
Cinderella of the Glen 69407	E	335	Nov	384.3	5.97	22.94	11600.9	568.25
Faith of the Glen 78310	F	335	Nov	629.0	5.89	37.05	9477.9	454.95
Fancy of the Glen 83682	G	153	Nov	575.9	5.05	29.08	3803.1	193.59
Helga of the Glen 49446	A	305	Oct	320.4	7.06	22.62		
		335	Nov	147.8	6.74	9.96	7416.4	429.07

TAYLOR, LE ROY, SULLIVAN, OHIO. 1 day test.

Jacqueminot's Miss Gay 80582	B	80	Nov	905.0	4.60	41.63	2396.9	105.45
Peerless Agnes 111008	G	9	Sept	196.4	4.30	8.45		
		40	Oct	687.5	4.41	30.32		
		70	Nov	690.7	4.75	32.81	1574.6	71.58
s. Follyland Peerless Conqueror 37274								
d. Belle of Locktown 21883								

THOMPSON, ADOLPH, WAUSAU, WIS. 1 day test.

Girlie of Good Hope 56666	A	122	Nov	924.2	4.45	41.13	4037.2	184.15
Golden Girlie of Mount Rib 77984	F	113	Nov	805.7	4.32	34.81	3311.4	133.34

TIMMINS, GEORGE H., GREENWAY FARM, WARE, MASS.

Dorothy of Ware 107413	F	123	Oct	1070.8	4.05	43.37		
		153	Nov	919.4	4.13	37.97	5188.8	206.14
Merlin's Georgia of Ware 104900	F	175	Oct	925.4	5.16	47.75		
		205	Nov	796.1	6.01	47.85	6977.4	316.44
Imp. Pride's Daisy II. of Frie Baton 68693	C	254	Nov	960.0	5.20	49.92	9650.9	466.63

TOWLE, L. D., WEDGEMERE FARM, FRAMINGHAM, MASS.

Anton's Polly Rose 79940	F	159	Nov	923.3	5.04	46.53	4661.9	217.04
Imp. Butter Girl V. 52616	A	61	Nov	1647.6	4.30	70.85	3208.2	134.99
Langwater Primrose 74345	D	122	Nov	767.4	5.05	38.75	3271.1	147.50
Langwater Royal Promise 54802	A	105	Nov	1088.0	4.46	48.52	3725.8	148.56
Planet's Gold Dust 84612	G	105	Nov	851.3	5.05	42.99	2740.0	121.48

TRISTRAM FARM COMPANY, EAU CLAIRE, WIS.

Imp. Deb. of Sarnia 65387	A	365	Nov	131.3	5.68	7.46	7673.5	402.87

VANDER GRIEND BROS., BAKER VIEW FARMS, LYNDEN, WASH.

Cherry Esther of Baker View 79264	G	244	May	621.7	5.33	33.14		
		274	June	592.8	5.26	31.18		

Rob Lindstrom, Ellsworth, Wisconsin
- Gold Mine's Honey-Dew 111504 — $335
- Miss Lucile of Lysander 46230 — 410
- Laddie's Tricksey Lady 107878 — 400
- Lady Book of Fulton 3d 109316 — 225

C. J. McFarland, Ellsworth, Wisconsin
- Grassmere's Lysander (Bull) — $110

Howard Martin, Maiden Rock, Wisconsin
- Gold Mine's Wild Rose 111503 — $205
- Gold Mine's Miss You'll Do — 300
- Kathergay Salvia 102876 — 410

George Mumford, Ellsworth, Wisconsin
- Gold Mine's Bell Dot 107881 — $700
- Laddie's Miss Consider Me 107879 — 405
- Sweet Marie Cooper of Fulton 109315 — 275

Walter Nelson, Ellsworth, Wisconsin
- Gold Mine's Miss I Did It — $220
- Gold Mine's Mobile Girl — 190
- Kathergay Clematis 71408 — 425
- Kathergay Pansy 85940 — 660

Portage County Guernsey Breeders' Association Sale

On December 16, 1920, the Portage County Guernsey Breeders' Association held a sale of pure bred bulls and grade heifers at Portage. Eighteen animals sold brought $795, an average of $44. Ten bulls sold for $530, an average of $53, and eight grade females sold for $265, an average of $33. The highest priced animal of the sale was the bull Master of Gordonale 65787, which was purchased by Baumann & Mylin, Stevens Point, for $125.

Following is a list of the animals sold, prices paid, and names and addresses of purchasers:

Mike Ammel, Bancroft, Wisconsin
- Lady Lee's Pet of Verdun 65932 (Bull) — $ 45

Baumann & Mylin, Stevens Point, Wisconsin
- Master of Gordondale 65787 (Bull) — $125

Frank Budzbanowski, Stevens Point, Wisconsin
- Marshall of Usler 66575 (Bull) — $ 45

Harry Calkins, Stevens Point, Wisconsin
- Bonny of La Paar 66456 (Bull) — $ 50

Stanley Ciesielski, Bancroft,

Wisconsin
Bull calf $ 50
Alois Firkus, Stevens Point, Wisconsin
Fromsey's Filus of Loberg Glen 62944 (Bull) $ 45
T. M. Otrich, Coddington, Wisconsin
Bull calf $ 20
Grade heifer 27.50
" 30
" 37.50
" 25
" 27.50
" 30
" 32.50
O. J. Rochleau, Wisconsin Rapids, Wisconsin
Grade cow $55
Victor of Usler 67412 (Bull) 45
J. N. Winiecke, Stevens Point, Wisconsin
Raider of Loberg Glen 55755 (Bull) $55
Frank Zurawski, Stevens Point, Wisconsin
Sigfred of Verdun 67408 (Bull) $50

Princeling's May of Amy 63002

Princeling's May of Amy 63002 owned by Thomas Harville, Eau Claire, Wisconsin has dropped two calves in a period of less than eleven months, and on test in class CC in nine and one-half months has produced 475 pounds of butter fat.

—Thos. Harville
Eau Claire County

Thirteen Year Old Grade Guernsey Produces 10036 Pounds Milk

Fred Meier, Kenosha, Wisconsin, purchased a grade Guernsey cow in 1910 for $40. When this cow was thirteen years old her milk was weighed for the entire year and she produced 10036 pounds which tested about 5 per cent. She was on pasture five months of this period and received no grain during this time. She has always milked more than fifty pounds a day when fresh.

Waukesha Guernseys for Oklahoma Calf Club

Messrs. Bostwick and Unwin of Ardmore, Oklahoma, visited Waukesha County to select a carload of registered Guernsey heifers. Ten head of choice individuals were purchased, which will be used for a boy's calf club, organized at Ardmore.

—F. E. Fox
Waukesha County

		305	July	528.5	5.38	28.43		
		336	Aug	513.3	5.66	29.05		
		365	Sept	448.7	5.94	26.65	7246.5	371.49
Emma of Baker View 91818	F	247	Oct	531.1	5.43	28.84		
		277	Nov	429.8	5.54	23.81	7027.9	322.27
Lilac of Bralee 89710	F	357	Aug	492.4	5.23	25.75		
		365	Sept	133.6	5.23	6.99	8095.9	383.77
Lolita of Chicona 78431	G	347	Aug	548.4	5.16	28.30		
		365	Sept	288.7	5.52	15.94	8454.7	389.35
Martha of Chicona 79161	G	322	Oct	504.4	5.01	25.27		
		352	Nov	395.4	5.33	21.07	7811.8	347.57
Muriel of Chicona 79162	G	348	Oct	530.1	5.30	28.10		
		365	Nov	266.7	5.30	14.14	8594.9	386.78
VAN HUSS, ARTHUR, LEBANON. IND.								
Imp. Boone's Santa Marguerita 84056	G	274	Oct	592.0	4.71	27.88		
		304	Nov	612.6	4.60	28.18	6998.1	320.16
VAN HUSS, AREVA, LEBANON, IND.								
Imp. Boone's Hazel 87908	G	237	Sept	583.9	4.25	24.82		
		268	Oct	538.9	4.56	24.57		
		298	Nov	509.1	5.15	26.22	6118.0	273.56
VAUGHAN, EDWARD, MARION, IOWA. 1 day test.								
Betty of Poplar 60025	A	17	Oct	775.4	3.89	30.16		
		47	Nov	1461.8	4.20	61.40	2237.2	91.56
s. Qeeap of Ardell 25819								
d. Imp. Cinnamon of Sarnia 50875								
VIRGINIA POLYTECHNIC INSTITUTE, BLACKSBURG, VA.								
Molly of Elkview 41383	A	3	Aug	89.7	3.66	3.28		
		33	Sept	1099.8	3.93	43.22		
		64	Oct	1010.3	4.09	41.32		
		94	Nov	953.6	3.76	35.86	3153.4	123.68
s. Ideal's Senator 14736 A. R.								
d. Meranda L. 31216 A. R. 2237								
V. P. I. Gay Lad's Marion 81895	G	73	July	928.9	5.08	47.19		
		104	Aug	868.6	5.14	44.65		
		134	Sept	713.3	4.91	35.02		
		165	Oct	742.5	5.34	39.65		
		195	Nov	709.3	5.74	40.71	5346.0	269.14
V. P. I. Lucy of Elkview 62088	D	204	June	565.8	5.16	29.20		
		235	July	310.1	5.16	16.00	5709.9	277.85
VOGEL, AUGUST H., NASHOTAH, WIS.								
Geromina of Pauline's Wood 60296	C	327	Oct	769.9	4.48	34.49	11892.6	512.73
Loreley of Pauline's Wood 66864	D	304	Oct	782.9	5.18	40.55	10038.4	492.30
WEIR, J. WATT, HICKORY RIDGE FARM, CORNWELL, S. C.								
Anna Lee of Hickory Ridge 61887	B	230	Nov	802.1	5.18	41.55	6746.3	319.11
Bessie of Cornwell 80802	D	204	Nov	750.7	5.64	42.34	5734.1	280.91
Flonnie of Hickory Ridge 82284	G	230	Nov	668.6	5.09	34.04	5910.6	268.38
Flossie of Hickory Ridge 82283	G	230	Nov	655.7	5.24	34.36	5688.5	256.94
Snow Drop of Hickory Ridge 82285	G	204	Nov	595.2	5.85	34.82	4589.6	233.33
WELLES, M. L. BIRCHWOOD GUERNSEY FARM, ROSENDALE, WIS. 1 day test.								
Klip of Ingalls Farm 46039	A	341	Nov	602.6	5.69	34.29	10887.1	545.10
Odella of Birchwood 82235	G	365	Nov	349.0	5.65	19.72	6589.0	326.21
Olympia of Birchwood 89997	G	357	Nov	500.0	5.26	26.30	7308.7	359.68
Opal of Birchwood 80920	F	190	Oct	654.5	4.95	32.40		
		220	Nov	571.8	4.76	27.22	5647.1	263.01
Opportunity of Birchwood 83361	G	236	Nov	607.2	4.90	29.75	6654.8	310.07
Pearline of Birchwood 90827	G	61	Nov	645.0	4.58	29.54	1249.7	55.54
Polly of Birchwood 85588	G	197	Nov	423.5	6.10	25.83	4204.9	219.45
Primrose of Birchwood 89201	G	13	Oct	366.8	5.19	19.04		
		43	Nov	904.6	5.19	46.95	1271.4	65.99
s. May King's Vrangue of Ingleside 15430 A. R.								
d. Mina of Birchwood 62080								
Princess of Birchwood 86832	G	232	Sept	497.4	5.86	29.15		
		263	Oct	470.2	6.40	30.09		
		293	Nov	423.7	6.36	26.95	6513.0	341.83
Prudence of Birchwood 89202	G	5	Oct	126.0	4.61	5.81		
		35	Nov	945.3	4.61	43.58	1071.3	49.39
s. May King's Vrangue of Ingleside 15430 A. R.								
d. Nina of Birchwood 68162								
WEST, WILLIAM R., NEW BEDFORD, MASS.								
Elsie of High Hill 89080	G	13	Oct	457.4	4.04	18.48		
		43	Nov	1136.0	4.04	45.89	1593.4	64.37
s. King Robert of Great Hill 31925								
d. Imp. Fine Feathers 58908 A. R. 6339								
Fine Feathers of High Hill 73169	F	365	Oct	270.4	5.36	14.49	10297.9	511.38
Maple Rose of the Glen 2d 67458	C	17	Nov	571.4	4.60	26.28		
s. Ben Hur of the Glen 18007								
d. Imp. Maple Rose of the Glen 39080								
Imp. Nora of the Gele II. 95425	E	69	Nov	1047.4	4.30	45.04	2438.5	99.71

WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.

Bluebell of The Forges 85333	G	117	Nov	703.7	4.85	34.13	2872.7	132.08
Daisy's Altamont 61423	C	297	Nov	643.8	5.51	35.47	8880.7	433.60
Fi Fi Roberts of The Forges 77476	E	142	Nov	672.6	5.80	39.01	3702.4	196.83
Stella's Best 67955	D	326	Nov	365.1	6.43	23.48	6589.6	354.53

WHITAKER, N. L., KATHERGAY FARMS, FULTON, N. Y.

Enola's Edith 58003	B	365	Nov	387.7	6.24	24.19	12552.8	659.43
Hallie's Sweet Lois 45393	A	309	Nov	499.2	5.84	29.15	9515.7	479.35
Kathergay Aster 71407	D	247	Nov	696.4	5.93	41.30	8463.7	429.73
Kathergay Chrysanthemum 82032	G	253	Nov	541.6	5.79	31.36	5488.1	287.02
Kathergay Daisy 85941	G	25	Nov	914.8	3.94	36.04		
s. May King of Columbia 34549								
d. Enola's Edith 58003								
Kathergay Narcissus 78179	E	157	Nov	693.9	6.16	42.74	4428.9	227.21
Kathergay Rose 60990	C	365	Nov	365.6	5.64	20.62	12217.9	618.50
Southwick Conceit 54343	A	204	Nov	910.9	5.65	51.47	7673.6	383.29

WHITE, GEORGE M., GAYHEAD GUERNSEY FARMS, COXSACKIE, N. Y.

Arida's Cherry Bloom 2d 74788	D	18	Oct	620.4	4.14	25.68		
		48	Nov	1080.1	4.89	52.81	1700.4	78.49
s. Ultra May King 27600 A. R.								
d. Arida's Cherry Bloom 33417								
Gayhead's Ultra Rose 85326	G	72	Oct	1184.1	4.06	48.07		
		102	Nov	1167.6	4.59	53.59	3890.6	168.26
Masher's Itchen's Daisy Lady 58647	B	272	Oct	834.8	5.44	45.41		
		302	Nov	793.9	5.89	46.76	10555.1	561.26
May King's Chenette 48892	A	213	Oct	972.3	5.09	49.49	8058.8	382.11
Ultramarine 85325	G	21	Sept	679.1	4.09	27.78		
		52	Oct	1049.1	4.62	48.47		
		82	Nov	964.2	4.67	45.03	2692.4	121.28
s. Gayhead's Ultra May King 40432								
d. Gayhead's Lady May 66898 A. R. 8097								

WHITE, WALTER C., CIRCLE W. FARM, GATES MILLS, OHIO.

Beatrice of Meadowlands 2d 52719	A	365	Nov	824.9	4.88	40.26	15083.8	725.16
Craftie's Bess 51504	A	40	Nov	1244.7	3.91	48.67	1586.4	60.32
Dick's Lassie 49649	A	33	Nov	1310.8	4.51	59.12	1419.1	63.37
Dimples' Tea Belle of Edgemont 57494	A	205	Nov	785.4	6.30	49.48	7297.6	385.52
Elf De Gron 71088	C	146	Nov	1162.5	5.11	59.40	6325.5	294.94
Iris of Pencoyd 55419	A	241	Oct	811.9	5.30	43.03		
		271	Nov	660.9	4.96	32.78	9292.0	430.33
Lady's Dove 66134	C	133	Nov	892.9	4.56	40.72	4640.0	188.68
Maranda of Mound City 50132	A	44	Nov	1736.0	3.78	65.62	2389.7	91.44
May Amida 81176	F	186	Nov	1068.5	5.65	60.37	7276.2	348.35
Moonlight's King's Dora Fern 77605	E	112	Nov	757.7	5.87	44.48	3097.3	160.12
Raymond's Lucy of Oaks Farm 74827	E	172	Oct	826.4	7.06	58.34		
		202	Nov	706.1	6.32	44.63	6559.9	350.18
Sweetness of Linwood 51085	A	204	Nov	1193.7	5.62	67.09	9564.4	468.75

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Caromel's Gay Girl 61925	C	365	Nov	436.0	5.18	22.58	12380.1	611.25
Cheer's Jewel of Camp Creek 69554	D	270	Nov	707.2	6.51	46.04	8112.0	425.04
King's Actress of Maple Ridge Farm 84473	G	10	July	253.7	4.23	10.73		
		41	Aug	854.1	4.23	36.13		
		71	Sept	773.3	4.91	37.97		
		102	Oct	726.9	5.15	37.44		
		132	Nov	632.3	5.07	32.06	3240.3	154.33
s. King of Maple Ridge Farm 40981								
d. Actress of Maplecrest 52733 A. R. 3893								

WHITING, S. R., HOLYOKE, MASS.

Beulah of Woronoak 54227	A	203	Nov	594.8	5.58	33.19	6203.5	315.34
Imp. Olive of the Ponchez 36390	A	319	Nov	706.4	5.00	35.32	12503.6	592.85

WICHERN BROS., KIRKWOOD STOCK FARM, BARABOO, WIS.

Daisy of Saxalea 76725	F	275	Nov	498.9	5.34	26.64	5323.3	288.30
Helen of Kirkwood Farm 98150	G	303	Nov	444.2	5.05	22.43	5149.8	241.76
Pearl of Hickory Grove 53299	A	334	Nov	411.4	6.20	25.51	8282.9	468.95

WICHERN BROS., PRAIRIE RANCH, BARABOO, WIS.

Ada of Prairie Ranch 93781	E	325	Nov	69.2	6.04	4.18	6090.9	274.15
Darling of Lynnhurst 85152	G	81	Nov	901.8	5.34	48.16	2404.6	122.09
Doris of Lynnhurst 63362	B	16	Oct	556.2	5.24	29.14		
		46	Nov	1234.5	5.68	70.12	1790.7	99.26
s. Gold Dust's May King 24740								
d. Glenwood's Princess of Tomah 3d 41599								
Phoebe of Sylvanite 78188	G	353	Nov	122.3	6.54	8.00	7423.2	354.18
Vesta of Prairie Ranch 62276	A	337	Nov	796.2	4.41	35.11	8483.7	391.56
Vida of Prairie Ranch 93782	G	316	Nov	481.2	5.92	28.49	5653.8	306.30

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Raider's Heartsease of Shuttlewick 88007	G	65	Nov	1037.6	3.89	40.36	2119.9	81.49

Sales and Meetings

February 2. State Dairymen's Meeting, University of Kentucky, Lexington, Kentucky.

February 8-11. Union Meeting, Massachusetts Agricultural Organization's, Horticultural Hall, Boston, Massachusetts.

February 9. The annual meeting of the Red River Valley Guernsey Breeders' Association will be held at Crookston, Minnesota.

February 16-18. Virginia Dairy Show and Annual Convention of the State Dairymen's Association will take place at Roanoke, Virginia.

March 2. The Guernsey breeders of Ohio will hold a meeting at the State University, Columbus, Ohio. The meeting is of unusual importance to every Guernsey breeder in the State and all who are interested in the development of the breed and of the State Guernsey Breeders' Association should plan to attend.

April 23. C. D. Cleveland, Eatontown, New Jersey, and Mrs. J. W. Mattice, Middletown, New Jersey, will sell at public auction about twenty Guernseys at Mr. Cleveland's Sunnybrook Farm.

May 11. Annual meeting of THE AMERICAN GUERNSEY CATTLE CLUB, New York City, New York.

May 12. Sale at Florham Farms, Madison, New Jersey.

May 13. Sale by the Eastern Guernsey Breeders' Association, near Philadelphia, Pennsylvania.

May 25. Annual sale of pure bred bulls and females by the Portage County Guernsey Breeders' Association at Stevens Point, Wisconsin.

Guernseys Wanted

This column contains the names and addresses of those who have informed us that they are in the market for Guernseys, also brief descriptions of the cattle wanted.

Robert P. Franklin, Quinn, South Dakota. Young bred heifers for a herd foundation. Would sell section or fraction of alfalfa land taking part payment in Guernseys, or go in partnership with a man who knows how to take care of Guernseys.

William Schrag, Freeman, R. 4, South Dakota. Guernseys for a herd foundation.

Edwin Townsend, Spring Valley, New York. A Guernsey heifer due to freshen in May or June.

Charles McIntyre, Lyons, R. 5, New York. Pure bred Guernsey heifer calves.

Will Karns, Amsterdam, R. F. D., Ohio. One or two registered Guernsey heifers.

Chalmer Smucker, Grace City, North Dakota. Guernsey calves.

William F. Shaulis, Hollopple, Pennsylvania. Guernsey calves.

J. P. Callahan, Mena, Arkansas. A May Rose bull one year old.

Hatch Brothers, Auburn, R. 6, Maine. Guernseys for a foundation herd.

Javan Lopes, Box 138 Times Plaza P. O., Brooklyn, New York. Pure bred Guernseys for export to Brazil.

Herren & Bryant, West Point, Mississippi. Guernseys for a foundation herd.

Frank Stevermer, Centuria, R. 1, Wisconsin. Guernseys for a herd foundation.

S. T. Townsend, Manager, The Oaks, Uniontown, Alabama, wants young Grade Guernsey cows or heifers bred to freshen in the Spring. Price in car lots.

F. C. Scott, Hugo, R. 1, Minnesota Guernseys for a foundation herd.

Dr. C. E. Fulton, 511 Holland Building, Springfield, Missouri. One two year old Guernsey heifer with Advanced Register sire and dam. The heifer must be well bred, well grown, and of good type, and due to freshen in May or June.

Transfers

List of Guernsey Cattle Transfers from December 1 to December 15, 1920 inclusive

BULLS

Abner 55305—H. C. Olson to E. B. Lyon, Chetek, Wis.
Agate's Sensation of Mountain View 57019—J. G. Morris to W. W. Singletary, Coward, S. C.
A. J. 58604—George R. Turner to George W. Crawford, Kelsey, N. Y.
Ajax of Stannox 65257—Clement S. Houghton to J. M. Diven, Watkins, N. Y.
Albamont Hercules 64055—John C. Haartz to Luther Martin, Morristown, N. J.
Albamont Mercury 59888—John C. Haartz to J. F. McGuire, Franconia, N. H.
Anona's Galaxy King 51969—James P. Moore to F. Schaub, Saint Joseph, Mo.
Angulosa's Gem of Lilyvale 68191 (Imp.)—C. W. Barron to E. H. Kiesling, Jefferson, Wis.
Aviator of Edgemoor 49387—George W. Browne & F. E. Fox to F. E. Fox, Waukesha, Wis.
Baileyway Governor 66238—V. E. & F. D. Bailey to R. B. Kenyon, Haines, Oregon.

WICKWIRE, CHAS. C., CORTLAND, N. Y.

Maple Glen Beulah 74773	F	335 Nov	353.5	6.01	21.25	7078.3	346.90

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Dora of Allen Farms 59745	B	352 Nov	900.1	7.16	64.45	13034.3	748.52
Saugerties Julia Clyde 76952	E	122 Nov	900.6	5.51	49.62	4052.0	202.02
Saugerties May Clyde 83631	G	214 Nov	876.5	5.71	50.05	6964.8	341.37
Saugerties May Jewel 80491	F	214 Nov	821.4	5.41	44.44	6641.4	325.78

WRIGHT, W. E., MOUNTROSE FARM, AKRON, OHIO.

Goldseeker's Cottie of Anna Dean Farm 64503	A	61 Nov	745.5	5.05	37.65	1681.7	85.86
Murne's Apple Bud of A. D. F. 83445	G	91 Nov	914.4	5.19	47.46	3053.5	155.12
Yeksa's Catherine of Willowcrest 51233	A	128 Nov	1123.6	4.76	53.48	4947.1	223.61

ZIESING, AUGUST, THORN HILL FARM, DEERFIELD, ILL.

Katherine of Thorn Hill 70766	E	295 Nov	535.7	6.75	36.16	8161.0	462.07
Margarette of Thorn Hill 50750	A	279 Oct	700.5	7.08	49.60		
		309 Nov	562.0	6.90	38.78	11532.3	628.76
Sapphire of Thorn Hill 75875	F	321 Nov	510.9	6.78	34.64	7474.9	460.42
Victor's Bell of Thorn Hill 82502	F	17 Oct	479.1	5.76	27.60		

s. Victor of Pencoyd 18901 A. R.
d. Belle of Thorn Hill 32307 A. R. 3610

MERITORIOUS GRADE GUERNSEY

MATTHYS, WALTER, BARRON, WIS. 1 day test.

Daisy	A	17 Oct	617.8	4.82	29.78		
		47 Nov	1072.8	4.65	49.89	1690.6	79.67

Banjo of Indian Ridge 59822—C. H. Hulburt to Myra H. Hopson, Kent, Conn.
Bates of Linwood 38231—Mrs. Effie I. Krampeter to Robert Stoll, Mondovi, Wis.
Beacon Hill Select 66870—Arthur Curtiss James to Robert Gould Shaw 2d, Newton Center, Mass.
Beauty Eagle Duke of Riverdale 40151—Henry C. Winslow to Kirkpatrick & Norman, Ashburn, Va.
Beauty's Stockdale 60842—Hynicka Bros., Inc., to B. F. Robinson, Unionville, Ohio.
Beda's Golden Lad of Lakeside 58862—C. M. Crouse to Arthur Dahlin, Cokato, Minn.
Bell Buoy of Linda Vista 19430—O. R. Schwalen to G. W. Sankey & Matt Brunner, Durand, Wis., & W. M. Pace, Mondovi, Wis.
Bellwood Sequel Bass 58193—W. P. Craig to A. Christianson, Butler, Pa.
Belshazzar of Belle Alto 54563—J. Howell Cummings to Ferd Thurr, Wyomissing, Pa.
Ben Hur of Waldwic 64377—Edgar P. Sawyer to William Morgan, Oshkosh, Wis.
Bertha's Glen Gable Boy 68469—William F. Gable to Robert J. Dayton, East Hampton, N. Y.
Bessie's Prince of the Maples 66349—George S. Smith to H. A. Yeaton, Norridgewock, Maine.
Bess' Deputation of Home Hill 68307—Henry Lloyd Smyth to Clarence W. King, Plainfield, N. H.
Betty's Galaxy's Equal of Rock Hill 59558—W. J. Neely to W. W. Gaston & D. S. Hollis, Rodman, S. C.
Bill Lilly of Maple Lane 68392—George R. Turner to Peter Lilly, Canonsville, N. Y.
Billy McCoy 57433—John H. Magee to J. H. Webber, Fombell, Pa.
Blossom's Director of The Lewis Farms 61748—Harry W. Lewis to S. C. French, Galesville, Wis.
Bravo of Gordondale 64131—L. E. Gordon, Jr. to George D. Maxwell, Amherst, Wis.
Brookdell Knight 64837—Dallas E. Prouty to D. E. Prouty, Poultney, Vt.
Bunn of Rose City 60893—J. S. & E. G. McQuinn to H. O. Powell & J. B. Ham, New Castle, Ind.
Caesar's Crescent of Perley Farm 60601—Ernest E. Perley to Herman Towle, Franklin, Vt.
Caribou Bugler 53192—Oscar J. Carlson to Val Mott, Princeton, Minn.
Charles of Linwood 45884—George D. Eggleston to H. W. Wigman, Lansing, Mich.
Charles of Linwood 45884—H. W. Wigman to S. L. Depew, Pontiac, Mich.
Chester of Cottonwood Farm 66175—George Fowell & Son to L. J. McBain, Bloom City, Wis.
Chicona Dominator 57626—M. L. & Roy Woolridge to Lloyd Hathaway, Battle Ground, Wash.
Chicona Nabob 44747—Robert A. Smythe to Ray N. West, Yakima, Wash.
Chicona Neponset 45704—Mark J. Johnson to Ernst Anderson, Astoria, Oregon.
Cleo Patric 68218—C. A. Wright to Frank Jennings, Canton, Pa.
Clover's King 66249—A. I. & J. Hughes to Fred Yohann, Aurora, Oregon.
Cold Spring Boy 68337—Frederick Farms to Frank Cooms, Hartford, Wash.
Cone of Buffalo 43708—Herman St Emilake to Florin, Cochrane, Wis.
Cook's Valley Chief 67632—Mrs. P. D. Southworth to Ernest Emmerton, Colfax, Wis.
Coraline's Cloture Boy 44345—Medill McCormick to Drew Ten Broeck, McLean, Ill.
Corium Benedict 63730—F. J. Rueping to Bruins & Loomans, Fair Water, Wis.
Count Dominion of Capitol View 65041—E. J. Himelberger to N. W. Stuart, Clarksville, Mich.
Criterion of Lone Pine Tree Farm 48365—C. R. Axling to Roo & Van Leeniven, Lynden, Wash.
Cymbus 54753—Matt Strand to Edwin Chapin, Iola, Wis.
Dahlia's King of Queen Anne 43842—C. F. Parks to Lucian E. Massey, Millington, Md.
Dairymaid's King France 65914—Dan Claffey & Son to W. W. Bartlett & Son, Templeton, Wis.
Daisy's Golden Lad of City View 66345—O. R. Schwalen to George R. Frye, Turtle Lake, Wis.
Dan of the Pine Valley 63286—B. M. Sturgis to R. A. Wilson, Rock Hill, S. C.
Daylo Royal King 68520—A. J. Fell to F. L. Bergstresser, Montgomery, Pa.
Deanie's Wayfarer 44167—G. R. Frye to Leo St. Germain, Clear Lake Wis.
Deemon Delore of Valley Springs 68516—A. P. Herman to William P. Herman, Winfield, Pa.
Demingdale Gladiator of Mara Alva 62761—A. B. Vickery to J. M. Freeman, Lavonia, Ga.
Dexter of Esker View 68524—Scott W. Swarts to George Wheaton, Springwater, N. Y.
Diamond Cedar's Best of All 50167—Worth English to Clarence Hindsman, Central City, Iowa.
Dimple's Warrior 68257—W. T. White to Roy Spencer, Chardon, Ohio.
Dominant's Bernice's Count 45366—John C. Jordan to Mary Toft & W. C. A. Meseke, Alta Vista, Kans.
Don's Nickle Plate 61377—Charles Hornburg to F. Howard Slayton & William Judson, Port Byron, N. Y.
Dottie's Yeksa 68387—L. J. Byers & C. C. Barnes to Fred M. Robbins, Ypsilanti, Mich.
Duke of Weymouth 60234—H. F. Hurlburt to Ralph F. Horn, Wolfeboro, N. H.
Duke Orsbee 66519—J. Edward Ogden to Lewis C. Weston, Scotia, N. Y.
Duke's Glenwood of Waukesha 44821—L. J. Wendt & Son to Sol Engle, Genesee, Wis.
Duke's Major of Summit Lawn 68418—W. D. Hall to Ole Selsing, New Effington, S. Dak.
Earl of White Hall 62363—T. W. Bacchus to John P. Burns, North East, Md.
Eastwin's Lad 68393—Albert E. Braun to Edwin Nephaus, Two Rivers, Wis.
Echo Bay Farms Ensign 67514—R. P. Guptill to Charles Hubbard, Doering, Wis.
Echo's Cherub 61014—George Vidas to E. O. Dyvig, Stanhope, Iowa.
Eddie's Lad 63679—Leslie Holt to August Fieler, Jr., Elmwood, Wis.

Edith's Don S. of Glenwood Boy 39785—Est. Cora Buckman Dalgleish to John Boyer, Tulare, Cal.
Elizabeth's Goldseeker of A. D. F. 58016—O. C. Barber to F. W. Meyer, Barron, Wis.
Elizabeth's Goldseeker of A. D. F. 58016—F. W. Meyer to Andrew Greenwold, Chetek, Wis.
Elizabeth's Goldseeker of A. D. F. 58016—Andrew Greenwold to Oscar Wall, Chetek, Wis.
Elkview King 61772—A. J. Cullen to J. Gibson McIlvain, East Downingtown, Pa.
Ellenwood Hope's Sir William 67068—Charles S. Kirk to G. A. & B. C. Walter, Stone Lake, Wis.
Elm Tree Farm General 60514—E. W. Brundage to E. L. Jones & Son, Fairdale, Pa.
Elmway's Grant 64404—W. A. Lawson to J. F. Diley & Son, Rush Lake, Wis.
Elsir of Glenburnie 27424—C. C. Allen to University of Wisconsin, Madison, Wis.
Enomo 68255—Edgar L. Horton to C. L. Kohnke, Augusta, Wis.
Eric of Bon Ayre 60719—H. W. Wigman to Millard Willison, Delton, Mich.
Esther's Boy of Mineral Home 58501—E. J. Fruit to E. M. Reitan, M. M. Blodgett, P. C. Bertelsen & Lester Crist, Webster, Wis.
Ethelia's Emblem 47131 (Imp.)—E. S. Smith to Mert Peck, Beloit, Wis.
Excel of Fond du Lac 64601—B. F. Sheridan to Henry Hefter, Byron, Wis.
Fair Home Rex 63227—A. W. Schmit to George Villiard, Exeland, Wis.
Fairy's Prince 42891 (Imp.)—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Fannie's Hero 56068—A. J. Cullen to Thomas Hodgson, Elkview, Pa.
Fanny's Sequel of Pine Grove 55745—Jacob Rafn to Toimi Guernsey Breeders' Assn., Toimi, Minn.
Fantosa's Masher Boy 68241—Williams & Wallace to H. R. Evans, Riverton, Ill.
Faraway Dean of the May 68406—Massachusetts Agricultural College to William Turnbull, Ashfield, Mass.
Favorite's Lord of Elder Lawn 68273—L. J. Wendt & Son to Leonard Johnson, Rapid River, Mich.
Fern's Barney of Springbrook Farm 68433—Fred G. Treichel to Erick Lindgren, Isanti, Minn.
First Aviator of Waukesha 60989—F. E. Fox to R. L. Benjamin & R. M. Aplin, Waukesha, Wis.
Florham Charter 9th 68330—Cornelius W. Myers to William F. Fretz, Pipersville, Pa.
Florham Sovereign 27476—W. D. Sandman to H. W. Griswold, West Salem, Wis.
Florham Sovereign 27476—H. W. Griswold to S. C. French, Galesville, Wis.
Florina's Massy of Woodland 68485—Est. H. M. Tilford to Isabelle W. Tilford, Tuxedo Park, N. Y.
Foamdrift's Prince 67703—Edwin A. Carter to T. Penn Noell, Helena, N. C.
Forester's Lad 68329—E. Huser & Son to Chriss Abt, Almena, Wis.
Frauline's Reuben of Guernsey Dell 63357—Adelbert E. Adams to August Winquist, Donaldson, Ind.
Frenchman's Pride of the Five Firs 68237—Zach Simonson to Wm. O. Anderson, Wild Rose, Wis.
Friquet's Golden Secret 66742—Ruth V. Twombly to C. A. Parnell, Piffard, N. Y.
Fritzlyn Combination 48381—L. & C. L. Antes to Linn McP. Antes, Clearfield, Pa.
Gabriel 66713—Herman Staak to William J. Fried, Fountain City, Wis.
Galaxy's Butter Man of Morrow 65726—J.W. Masters to A. C. Ramseyer, Smithville, Ohio.
Gay Endymia's Vesuvius 59145—Clark & Jackson to F. W. Meyer, Barron, Wis.
Gay Endymia's Vesuvius 59145—F. W. Meyer to Phil. Koehler, Weyerhauser, Wis.
Gay Lad of Windy Knoll 65769—Alex Mackenzie to Charles L. Moore, Oxford, N. Y.
Gemina's Rex of Adohr 64334—Adamson Corporation to C. F. Nixon, Los Angeles, Cal.
George of Elmonica 59406—Herman Hergert to G. McFee, Dundee, Oregon.
Glen of Silver Valley 66597—Walter Hermann to Edwin Dick, Galesville, Wis.
Glenwood Boy of Plain View 58813—Fred Dilts to D. E. Risinger, Homer City, Pa.
Glenwood's Buddy of Rockwood 66977—Sidney E. Florsheim to Warren Eager, Tomahawk, Wis.
Glenwood's Laddie of Riverside 62551—H. W. Griswold to A. B. Johnson, Caledonia, Minn.
Glenwood's Sequel's King of Bertelle 68495—R. R. Braham to S. James Callihan, New Castle, Pa.
Glory of Koehn's Farm 54531—Charles E. Burss to Albert Childs, Thorp, Wis.
Goldust King 47495—C. H. Woodard to Silas W. Bulson, Athens, Vt.
Gold Dust's May King 12th 60363—F. W. Kimball to Hans Peterson, Blooming Prairie, Minn.
Golden Boy of Hoodholm 66400—Harl E. Hood to John Graham, Ballston Spa, N. Y.
Golden Jewel of River Banks 37174—Strang & Deuel to I. A. Merriman, Medford, Oregon.
Golden Lad of Meadowbrook 68313—H. E. Babcock & B. N. Millard to J. A. Ansley, Himrod, N. Y.
Golden May King 2d 68364—A. W. Schmidt to John Samadral, Radisson, Wis.
Goliatte of Luck 65271—M. C. Pedersen to Albert Bengtson, Cushing, Wis.
Governor of Overlea 68362—M. K. Stroud to B. H. Branch, Leesburg, Va.
Governor of Silver Valley 66598—Walter Hermann to George Beyer, La Crosse, Wis.
Governor of Westcott 68306—Oscar Hallquist to J. D. Furey, Saint Paul, Minn.
Governor's Tideland Chief 66081—Oregon Agricultural College to V. H. Harwood, Astoria, Oregon.
Grace's Sequel of Hurley-hurst 68216—William W. Hurley to M. Hubert Walton, New Hope, Pa.
Grassland Chester 68349—Robert & Herbert Scoville to Jared B. Thomson, Monterey, Mass.
Grassland Short Sequel 68435—Robert & Herbert Scoville to J. K. White, Groton, Vt.
Gree of Woodland 68486—Est. H. M. Tilford to Isabelle W. Tilford, Tuxedo Park, N. Y.
Grenwode Golden Boy 62403—E. R. Whitcomb to Edward W. Frost, Delafield, Wis.
Greta's Cherub of Homestead 67814—W. G. Jamison & Sons to Emery C. Meltz, Appleton, Wis.
Griffen's Royal of Elm Brook Farm 68359—E. C. Griffen to James Groesneck, Stillwater, N. Y.
Guy of Fynmere 65476—James Fenimore Cooper to Edward S. Clark, Cooperstown, N. Y.
Given's Snowdoun of Eastview 61978—Ole Larson, to Anton Anderson, Albert Lea, Minn.
Halcyon Friquet 68196—John Syverhus to H. R. Vergeront, Viroqua, Wis.
Halcyon Friquet 68196—H. R. Vergeront to W. F. Morrison, Viroqua, Wis.
Hambro's S. S. D.'s Bob 55530—C. J. Whistler & J. R. Brown to J. A. Maharry & C. A. McCorkle, Attica, Ind.
Harford Lad 68194—J. P. Wiley to Arch Philips, Rocks, Md.
Harwood Septimus 68472—R. G. Harwood to Stephen Tingley, Littleton, Mass.
Hattie's Joe of Tile Spring Farm 60041—Wilbur M. Rundell to Marvin Gunlach, Livingston, Wis.
Hector of Pleasant Lane 68356—Bernhard Behrens to Clarence Jansen, Oostburg, Wis.
Helen's King Sequel 68525—E. C. Fassett to H. F. Dravis, Waverly, Iowa.
Hermantown Adventure 58153—Ben I. Kenner to M. C. Francisco, Saginaw, Minn.
Hermione's Nick of River View 46992—John R. Nagle to Duane Buck, Morris, Wis.
Hibert of Hickory Grove 2d 66518—William McCarthy to William Wolf, Sandusky, Wis.
Highland Rube 59439—Frank F. McDermitt to Clarence A. Bream, Cashtown, Pa.
Hillcrest Wardem Sequel 68350—Robert & Herbert Scoville to N. Y. Probation & Protective Ass'n., New York, N. Y.
Hiram of Creekdale 68304—Ensign Skidmore to Joe Steel, Linden, Mich.
Holbeck's Nordland Butterboy 66528—Fred C. Holbeck to Charles G. Bower, Quincy, Mich.
Homestead Jewel 68351—Seeley Bros. to D. R. Butler, Knoxville, Pa.
Honoria's Raider 48874—Joseph Hall to L. W. Hall, and E. Satterthwait, Salem, Ohio.
Howard's Hope 46026—H. H. Halverson to Charles Moses, Lake Crystal, Minn.
L'Islet King of Alabama 68312—William Monogue to J. F. Lundy, Mobile, Ala.
L'Islet King Quality 63861—William Monogue to R. A. Lamberson, Whitehall, Wis.
Immergrun Kultur 59380—Charles M. Schwab to G. S. Mawhinney, New York, N. Y.
Itchen Daisy's King of Revada 68466—B. E. Nixon to Mission Land & Cattle Co., San Francisco, Cal.
Itchen Monarch of Shuttlewick 68293—Myron A. Wick to John L. Severance, Cleveland, Ohio.
Jack of Woodside 68474—A. H. Flint to Floyd Putnam, Worcester, N. Y.
Jacqueminot's Lieutenant 41576—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Janetius's Prince of Onalaska 59824—Coady Bros. to Nils J. Engaas, Holmen, Wis.
Joffre of Belle Alto 59889—J. Howell Cummings to Ballard Brothers, Niles, Mich.
Joker of Sarnia 63857—Charles L. Hill to Levi Randall, Rosendale, Wis.
Jolly Sailor 64324—Wayne A. Munn to O. E. Uehling, Afton, Wis.
Katonah's Stockbridge Lad 61758—Clarence Whitman to Joseph F. Dowd, Katonah, N. Y.
King Arthur of Elmdale 68398—Cony Russell to Elmer Whiting, Norridgewock, Maine.
King Barker 68341—William M. Taylor & Son to H. R. Wells, Wyalusing, Pa.
King Khedive 68294—Edward Reinikka to J. R. Coleman, Brush Prairie, Wash.
King May Secret of Homestead 52964—C. D. Curtis to T. L. Wright, Mauston, Wis., M. L. Witz, New Lisbon, Wis., & Elmer Niles, Mauston, Wis.
King of Maplecrest 52867—B. F. Thompson to L. E. Rowe, Knox, Pa.
King of Wilton 68215—Walter A. Gailor to Chancy A. Record, Wayville, N. Y.
King's David of Utility 64424—J. M. Harvey to James C. Johnson, Scandinavia, Wis.
King's Lucky Star of Fox Valley 59760—P. H. & C. H. Kuhtz to W. A. Cook, Pittsville, Wis.
Kitty Kent's King 67873—O'Hara & Costello to Seymour Ketchum, Moravia, N. Y.
Knight of Sarnia 65830—Charles L. Hill to Charles Boyd, Appleton, Wis.
Laddie of Clovermead 61127—Louie Stoll to George Green, Morgan, Minn.
Lady's Gay Boy 45415—J. D. Miller to Frank Cramer, Menomonie, Wis.
Lady's Hambro of Ridgelawn 61777—Henry Ridge to Ole Larson, Clarks Grove, Minn.
Lady's Masher of Angra 66273—R. C. Krueger to Carl Schoenhofer, Walnut, Kans.
Lady's Rex of Maple Hill 52340—Fruit Bros. to George M. Hendee, Suffield, Conn.
Lakewood Fortune 60268—Elmer E. Towne & Son to John Foster, New Vineyard, Maine.
La Martine's Jean 68428—Thomas Smith to John F. Higgins, Clear Lake, Wis.
Langwater Royal 7th 20632—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
La Roy of Old Hickory 66265—F. W. Abbs to Charles Stinson, Augusta, Wis.
Larry of Little Platt 48731—J. N. McLeod to Dennis & Folte, Platteville, Wis.
Lass's Prince 61623—George S. Smith to W. L. Robbins, West Bethel, Maine.
Laurence of Kirkwood Farm 54102—A. R. Jackson to H. D. Clark, Milton, Wis.
Lee's Fancy Bob Standard 62940—Est. L. L. Loberg to Charlie Radies, Big Falls, Wis.
Lela's Stars and Stripes 68224—William W. Hurley to O. S. Van Dyke, Lambertville, N. J.
Lena's Earnest of La Plata 65907—William Schneider to E. S. Murray, Columbia, Mo.
Lettie's Rose Raider 68358—A. B. Williamson to Ray Goist, Ellsworth Station, Ohio.
Liberty Laurel 56559—J. A. McComb to Alfred M. Thompson, Delavan, Wis.
Lillian's Governor of Atlasta Farm 64781—C. T. Bundy to Otto Larson, Menomonie, Wis.
Lily's Fritzlyn Combination 68193—Loudoun County Breeders' Assn. to J. D. Dillon, Purcellville, Va.
Lily's Marmion of Oakland 68243—J. I. Hereter to Edw. A. Scott, Gettysburg, Pa.
Lin's King 68397—T. W. Kistler to E. B. Gilbert, Mooresville, N. C.
Lloyd of Whitford Garne 68240—Martha G. Thomas & Anna Thomas Howell to George Thomas III., Whitford, Pa.
Lord Ewing of Angra 59557—R. C. Krueger to J. H. Gaiser, Leavenworth, Kans.
Lucia K's Pal of Angra 52296—Fred Harvey, Inc. to F. B. Rinehart, Las Vegas, N. Mex.
Lucy's Corbinez Halcyon 68197—H. R. Vergeront to Carl Morrison, Viroqua, Wis.
Lumter 58853—C. M. Boykin to E. C. Brown, Oswego, S. C.
Lura's Rex of Maple Hill 68360—Fruit Bros. to E. Rowley & Son, Central City, Iowa.
McCormick King of Rock River Farms 58494—Medill McCormick to Drew Ten Broeck, McLean, Ill.
Mack's Major of Riverdale 66694—J. S. Bancroft to Roy Wood, Mora, Minn.
Mackworth Marshall of Maplehurst 68373—Stephen R. Sylvester to F. H. Herrick, Leeds, Maine.
Madaline's Guthrie 57011—J. D. Thompson to R. B. Forkey, Harbeson, Del.
Major Rilma 22d 50460—Emil Mickelson to Frank Groves, Sparta, Wis.
Marie's Cherub of the Prairie 48138—W. W. Marsh to W. W. Marsh, Waterloo, Iowa, J. H. Bickert & Byron E. Richmond, Albia, Iowa.
Mariondale Hopeful 63061—Grover Kull to O. S. Holliday, Clydepark, Mont.
Mariondale Illustrator 63062—Grover Kull to Alfred Nelson, Edgerton, Wis.
Mariondale Imitator 63063—Grover Kull to O. S. Holliday, Clydepark, Mont.
Mariondale May King 53420—Grover Kull to J. A. McComb, Milton, Wis.
Marshall Grey of Marshland 63831—J. T. Graham to Hjalmar Anderson, Brownsmead, Oregon.
Marshall's Don 67776—Peter Krings to William Kannel, Plum City, Wis.
Mars of Mapledale 57345—L. Geismann to E. N. Davis, Pharsalia, N. Y.
Masher's Governor of Fernilea 56918—A. W. Oman to John G. Ericson, Harris, Minn.
Master of Glencoe 58999—C. E. Blodgett to August Regez, Hixton, Wis.
May King of Indian Bridge 57930—Fred Harvey-cutter to C. A. Stevens, Saint Johnsbury, Vt.
May Rose's King of Sunnyside 66433—C. A. Balcom to Joe C. Schrock & Sons, Flanagan, Ill.
May Rose Yeksa Starlight 2d 48046—E. F. Price to F. S. Peer, Cranford, N. J.
Mel-Lewis 68515—John G. Schere to Fred Waske, Conception Junction, Mo.
Melvina's Duke of Meloravale 66748—Claire W. Porter to Peter Eberhardy, Hewitt, Wis.
Michelle's Prince 67207—A. W. Henning toBen Casey, Middleton, Wis.
Miguel Poncho Dorio 63760—E. R. Lee to Samuel Eisenhuth, Elk Mound, Wis.
Milford Lad of Plain View 55474—Miller & Conkle to Cleophas Conkle & W. V. Casey, Layland, Ohio.
Miller's True 68274—McClellan Miller to B. H. Fox, New Bethelehem, Pa.
Minnie's Ultra Victor 66879—Allie S. Knudson to D. H. Keisling, Jefferson, Wis.
Miriam's Governor of Houske Homestead 61834—Leonard Houske to William Rickell, Argyle, Minn.
Miss Barbara Masher's J. B. 68494—J. S. Elwood to C. J. Hinds, Springfield Center, N. Y.
Missouri May King 65919—Ernest A. Gebhardt to William Stevens, Maywood, Mo.
Monarch of Capitol View 63711—E. J. Himelberger to Otto P. Krueger, Toledo, Ohio.

Moore's Pride 61684—Perry Moore to John P. Weigel, Cleveland, Ohio.
Moose Valley Golden King 66840—Theo. Hollister to William & Esther Broadbridge, Goodland, Minn.
Myrtle's May Rose Secret of Woodend 59448—Albert C. Loring to Johnson Bros., Becker, Minn.
Nassau's Son of Capitol View 63712—E. J. Himelberger to Henry Russell & Sons, Mason, Minn.
Nemaha King 68195—J. H. Moore to W. R. Dillingham, Sabetha, Kans.
Noble of Broad Vista 64783—Morrill Bros. to Sadie A. Hill, East Wakefield, N. H.
Northland's Governor 48927— F.F. Miller to H. D. Ewer, Ashland, Wis.
Oldelms Fixer 68363—Clayton Guthrie to John T. Keys, Cossayuna, N. Y.
Oliva's Bonny Boy 66149—Rudesill Bros. to Elling Stene, Baldwin, Wis.
Otto of Edgewater 68244—Mrs. Frederick F. Thompson to F. G. Benham, Canandaigua, N. Y.
Pansy's Sunny Jim of Modesto 65795—C. F. Lewis to A. D. Coolidge, Modesto, Cal.
Park's Lura's Boy 51946—J. G. Breidenbach to Theo. Wundrow, Marshfield, Wis.
Patrick E. King of Hollow-Hill Farm 61286—G. W. Wilder to Henry Lawrence, San Bernardino Cal.
Pava's King of Briarbank 56856—H. W. Wigman to J. B. Secrist & Son, West Newton, Pa.
Pencoyd Attraction 62343—Allie S. Knudson & Clark & Jackson to Ben Onsrud, Stoughton, Wis.
Pencoyd Man O'War 67699—W. G. Jamison & Sons to Jamison Bros., Appleton, Wis.
Peter W. S. 68299—Emma A. Hagaman to Edward Powell, New Baltimore Station, N. Y.
Pet's Warrior of Suburban Farm 67729—James H. Seaman to R. F. Hopkins, Salem, N. Y.
Philander of Miola 63018—John P. Reed to Kribbs & Detman, Knox, Pa.
Phillips Prince of Maplewood 68467—T. Redfield Phillips to W. W. Howe, Tunbridge, Vt.
Pioneer of Beaver Bay 68523—Christ Jensen to Lorentson Bros., Beaver Bay, Minn.
Plough Lad of Lake 62714—Christ Jensen to Olaf A. Nelson, Palisade, Minn.
Predo of Little Platt 62418—Clyde McLeod to James Ernest Bradley, Lancaster, Wis.
Pride of Little Brook 68316—Will E. Owens to Alfred Audeta, Potosi, Wis.
Primal's Delight 48790—Alex Shields to George H. Reed, Craftsbury, Vt.
Primrose's Raider of Guernsey Home Farm 65750—A. C. Ramseyer to E. H. Curtis, Cardington, Ohio.
Prince Catulus 36198—Arthur C. Pierce to J. J. Bean, West Salem, Wis.
Prince Glendale 67054—W. B. Newell to John F. Pender, Newell, N. C.
Prince of Butternut Grove 68245—C. R. Phillips to Clarence H. Parrott, Endeavor, Wis.
Prince of Glenhurst 64046—Ed. M. Thomas to Frank D. Richardson, Negley, Ohio.
Prince of Lime Rock 68296—W. M. Hardiman to John Johnson, Siren, Wis.
Prince of Tappan Stock Farm 68386—Est. C. H. Tappan to M. J. Hess & C. K. McDonald, Bloomsburg, Pa.
Prince of the Forest 62294—S. H. Hass to L. S. P. Heeter, Emlenton, Pa.
Pygmalion's King Valentine 68235—E. C. Horan to Ralph C. Mattice, Worcester, N. Y.
Quartarose's Boy 64903—W. W. Colburn to George M. Batchelder, Wilton, N. H.
Queen's Anchor of Riverside Farm 51088—Frank L. McDevitt to F. D. Plummer, Harrington, Maine.
Queen's Anchor of Riverside Farm 51088—F. D. Plummer to State School for Boys, South Portland, Maine.
Queen's Dandy of Beirnetown 34135—A. E. Wilcox to Roy G. Stubbs, New Lisbon, Wis.
Queen's Prince of Springbrook Farm 68432—Fred Treichel to W. A. Benzie & J. F. Warren, Onamia, Minn.
Quip's Badger State 54495—J. F. Kessinger to W. A. Cox, Joplin, Mo.
Raider's Rose King of Riderwood 63417—Harry S. Jenkins to P. M. Pitts, Sumter, S. C.
Raider's Valentine of High View 66190—J. E. Nichols to David Turner, Triadelphia, W. Va.
Raisin City Boy 47142—J. M. Long to Homer P. Saxe, San Francisco, Cal.
Raymond of Point Pleasant 28339—Edgar A. Roberts to H. M. Olson, Cross Fork, Pa.
Raymond's Governor of Waukesha 36837—Richard T. Mays to J. C. Dooley, Bloomington, Ill.
Raymond of Kirkwood Farm 62561—Wichern Bros. to Nelson L. Buck, Crivitz, Wis.
Recorder of Hillswold 59263—E. E. Hills to H. P. Hood & Sons, Beverly, Mass.
Red Wing Doctor's Yeoman 66849—A. I. & J. Hughes to William Stakley, Oregon City, Oregon.
Regent of Baw Beese Farm 63324—J. M. Williams to H. T. Barnhart, New Carlisle, Ohio.
Regent of Sunny Slope 63641—C. J. & W. A. Connell to W. Howard Price, Waukesha, Wis.
Rexy of Perley Farm 61508—Ernest E. Perley to Harry J. Preston, Sheldon, Vt.
Rhoda's Bickleigh 48916 (Imp.)—John P. Mays to A. & H. Fahnestock, Sparks, Md.
Rilma Boy of Echo Glade 63551—John S. Williams & Sons to P. Karl, Waukesha, Wis.
Ringmaster of Muskego 64280—Goodhand Kingston to C. J. & W. A. Connell, Colgate, Wis.
Romenta's Jewel's Bob R. R. of Loberg Glen 62941—Est. L. L. Loberg to Gust I. Olson, Amherst Junction, Wis.
Rosalia's Hero 62072—Otto O. Bestul to H. A. Jorgens, Scandinavia, Wis.
Rose's Duke of Maple Shade Farm 68045—James C. Knox to William O. White, Niles, Mich.
Rose's Memento 68303—J. B. Vifquain to Arthur Blinkinsop, Belle Plaine, Iowa.
Rose's Royal Gem 31882—W. B. Colvin to J. T. Graham, Marshland, Oregon.
Ross's Choice 68391—Archie China to J. Q. Ross, Rimini, S. C.
Rover of Ballade Farm 59602—Ballard Bros. to Chas. Van Scolk, Goshen, Ind.
Royal Master of Belle Alto 59008—J. Howell Cummings to O. M. Whiting, Canisteo, N. Y.
Royal Prince of Center 58232—Edward Beckman to Herman Frahm, Greenville, Wis.
Rudolph of Hillswold 54305—E. E. Hills to H. P. Hood & Sons, Beverly, Mass.
St. Croix Autocrat 61873—Lloyd Rundell to Bert Holmen, Baldwin, Wis.
St. Croix Financier 40927—Henry Webert to Fred A. Child, Hopkins, Minn.
Samson of Maple Grove 68396—Jacob H. Hartman to John V. Keifer, Plymouth, Ind.
Sanbo 68305—William Hackbarth to Newell Tolcott, Fort Atkinson, Wis.
Sandy of Valley View 64386—M. E. Johnson to Jacob Alle, Windham, N. Y.
Saugertie's Cathedral King 62534—H. H. Buckley to Frank McFee, Oneonta, N. Y.
S. D. Bob 64392—Ralph Tratt to W. D. James, Fort Atkinson, Wis.
Sensation of Ned-Len 68242—Philip K. Abry to Edmund Webster Mudge, Easton, Md.
Sequel of Silverton 61787—Mrs. H. C. Woolson to A. D. Reese & Sons, Park Rapids, Minn.
Sequel's Junior of Lake 59905—Christ Jensen to John Granberg, Two Harbors, Minn.
Semele's Ramson of Maple Place 68473—E. E. Wright to Leverne Barber, Friendship, N. Y.
Shoreland Woodsman 63082—L. B. Stevens to B. F. Piper, Madison, Wis.
Silk Cap 66943—William McCarthy to John Ehorn, Soldiers Grove, Wis.
Sir Lawrence of Lakeview 46012—I. Ostman to Toby Carlson, Palisade, Minn.
Sir Peter of Fairlea 68298—Isaac Kimball to John A. Keeler, West Milton, N. Y.
Snowdrift's Cherub 2d 68462—Bertle P. Wind, Jr. to O. B. Marble, Scholl, Colo.
Snow King's Billy 61076—C. G. Meaker Co. Inc. to Burt Mosely, Owasco, N. Y.
Squire Billie Boy 51746—E. J. Diddams to Albert Bhend, Le Roy, Minn.
Squire Billie Boy 51746—Albert Bhend to A. C. Nelson, Le Roy, Minn.
Stanley of Frenchville 66552—W. F. Raichle to George Uhl, Galesville, Wis.
Starlight's Buck of Meadowmere 68429—A. J. Prest to D. C. Smith, Pittsville, Wis.
Summer Rose Sammie 62942—Est. L. L. Loberg to George Strand & Adolph Severson, Amherst Junction, Wis.
Sunbar of Lone Mound 65977—W. Nicholls to George Hammond & Son, Galesville, Wis.
Sunset King Secret 68258—Gustav Voigt to Tony Schafer, Olney, Ill.
Susie's Delore of Valley Springs 68517—A. P. Herman to Orvin Roush, Winfield, Pa.
Teddy of La Grand 63052—R. B. McFarlane to D. J. Davidson, Evansville, Minn.
Teddy's Gold Bar 58089—J. D. Powers to Paul R. Nathen, Kendall, Wis.
Thornhurst Royal Spotswood 68308—Herbert Payson to Martin Mikkelsen, West Falmouth, Maine.
Tommy of Ayersdale 65876—Bitter Root Guernsey Breeders' Association to James Cherry, Stevensville, Mont.
Tony of Kent 62499—Albert A. Carroll to John & Owen Collins, Jr., Byron Center, Mich.
Tostevin's Cavalier 68374—Charles H. Berry to George S. Smith, Monmouth, Maine.
Trentino of Pauline's Wood 64134—August H. Vogel to John A. Jones, Waukesha, Wis.
Tristella's King of Utility 64425—J. M. Harvey to Thomas O. Jones, Pewaukee, Wis.
Upland's Son of Capitol View 68345—E. J. Himelberger to F. E. Robson, Detroit, Michigan.
Valentine's Pride of Cedar Lane 62247—J. S. Yoder to M. F. Mowry, Mansfield, Ohio.
Verna's Duke of Shantituck 63950—Walter Matthys to J. L. Eakin, Lake City, Iowa.
Vernon Aristocrat 62821—Howard P. Sadtler to Henry Davis, Vernon Mills, Va.
Victory Boy of Markendale 66182—Otis A. Marken to Walter Barthel, Cleveland, Wis.
Violet's Raymond of Pine Grove 63215—William Bartlett to Henry Bandli, Rice Lake, Wis.
Wedgemere Fame 66351—L. D. Towle to Nathan D. Dodge Shoe Co., Newburyport, Mass.
Wildwood's Defender 68364—Norman T. Boggs to Charles Keogan, Montoma, N. Y.
Wildewood's Sunshine 68464—Norman T. Boggs to Irving Shearer, Saugerties, N. Y.
Wilson Grey of Marshland 63830—J. T. Graham to F. B. Elliott, Astoria, Oregon.
Wilton Star 68315—Ed. Wendorf to Henry Green, Wilton, Wis.
Winwood's May King of Angra 66272—R. C. Krueger to R. R. Giffen, Fall River, Kans.
Wonder of Ridgeland 65181—William Wesener to George W. Franz, Cleveland, Wis.
Woodlands Roscon 68453—Felix M. Warburg to Spencer Borden, Fall River, Mass.
Yeksa Mar of Houske Homestead 68522—Richard Houske to C. B. Bartz, Anamoose, N. Dak.
Yeksa's Jumbo Boy 68233—Glenn Johnson to Laurel Kramer, Baraboo, Wis.
Yeoman's Buddy 68475—Frank J. Eggleston to Samuel Bucholz, Clintonville, Wis.
Yeoman's Heir of Woodbine 62361—John P. Ramsey to M. A. Buzzell, Jericho, Vt.
Zoe's Bob 67762—McIntyre Bros. to George Platten, Fort Atkinson, Wis.

COWS

Abbeyleix Tulip 87573—Felix L. Hanlon to Franklin C. Read, Churchville, Pa.
Ada's Alfreda of Snow White 103847—Carl Ritland to George M. Hendee, Suffield, Conn.
Adeline of Sylvanite 105957—Richard F. Klemm to Clifford C. Capener, Baraboo, Wis.
Aggie of Spring Rock 111290—Edward Dorn to Walter Hansen, New Holstein, Wis.
Alberta Mac 33646—Fred M. Bennett to Frank C. Berning, Schenectady, N. Y.
Alderney Mabel of Oaks Farm 94113 (Imp.)—F. L. Ames to R. M. Macintosh, Sharon, Mass.
Aldine's Pet 103776—David W. Williams to Roy Aplin, Dousman, Wis.
Allenwood Elsie 2d 82341—C. C. Allen to L. A. Yaeger, Good Thunder, Minn.
Almanor's Gilly 111208—C. G. Rice to Andrew Schlehuber, Wenham, Mass.
Alma of Roseville 101751—H. C. Schmeling to F. R. Kersten, Janesville, Wis.
Alma of The Lewis Farms 73897—Harry W. Lewis to D. F. Clark, Poskin, Wis.
Alvaretta Drusilla 76702—Edgar L. Horton to I. E. Rogers, Boscobel, Wis.
Amber Star's Zenith of Surmount 64715—Frank C. Neikirk to Alfred J. Hesler, Veedersburg, Ind.
Amelia Golden 103176—P. L. Hawley to E. W. Turner, Round Lake, N. Y.
Ana of Oak Lawn 59817—Harry H. Brown to F. W. Hobbs, Eau Claire, Wis.
Andree of Bally Hooly 98232—Edwin A. Carter to Howard B. Smithers, Lakeville, Conn.
Anna Belle of Kreemy Dale 102309—Roy C. Buzzell to H. J. Schmidt, Cedar Falls, Iowa.
Ann Elizabeth of Dean Valley Farms 85672—Howard F. Dean to A. C. Ramseyer, Smithville, Ohio.
Ann Elizabeth of Dean Valley Farms 85672—A. C. Ramseyer to Loudoun County Breeders' Assn., Purcellville, Va.
Ann Elizabeth of Dean Valley Farm 85672—Loudoun County Breeders' Assn. to J. V. Nichols & C. Workman, Purcellville, Va.
Annie of Keewaydin 61475—V. E. & F. D. Bailey to P. H. Thompson, Centralia, Wash.
Ann Maddocks 70901—F. D. Plummer to Leigh J. Ayers, Augusta, Maine.
Antaska of Mariondale 98289—Grover Kull to Tewes Bros., Hanover, Wis.
Arbutus of Linwood 51574 (Imp.)—Wilbur M. Rundell to Richard S. Rawson, Platteville, Wis.
Astra Regina 86650—Spencer Borden to George G. McCausland, Woodstock, Vt.
Augusta May 72921—Charles A. Mollenkopf to Mrs. James Mollenkopf, Convoy, Ohio.
Aurelia of Hill Stead 62765—E. T. Baldwin to Buell T. Holcomb, West Simsbury, Conn.
Aviator of Edgemoor's Queen 109322—A. W. Henning to F. E. Fox, Waukesha, Wis.
Avon Vale's Honey Suckle 73124 (Imp.)—H. C. McCamon & Son to A. C. Ramseyer, Smithville, Ohio.
Avon Vale's Honey Suckle 73124 (Imp.)—A. C. Ramseyer to D. D. Elliott, Wisacky, S. C.
Avon Vale's Honey Suckle 73124 (Imp.)—D. D. Elliott to B. E. Stokes, Timmonsville, S. C.
Avon-Vale's May Day 77396—J. P. Cathey to J. M. Blackwelder, Kannapolis, N. C.
Barnard of Woodend's Daughter 82768—Olson & Krans to J. M. Bell, Hutchinson, Minn.
Beatrice Nerio 37115—Roy D. Cuff to H. J. Gilman, Eaton Rapids, Mich.
Beatrix of Ingalwood 92487—G. R. Ingalls to W. J. Breitrick, Greenville, Wis.
Beauty Colleen 59781—Charles A. Mollenkopf to Whitacre Green Fireproofing Co., Waynesburg, Ohio.
Beauty of Helenwood 71057—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Beauty of Louis Corners 45323—F. F. Thiekle to B. W. Hoppert, Sheboygan, Wis.
Beauty of Lynnhurst 57787—F. E. Fox to George D. Lawson, Oconomowoc, Wis.
Beauty of Spring Rock 111291—Edward Dorn to Walter Hansen, New Holstein, Wis.
Beauty's Grace of Louis Corners 95733—F. F. Thiekle to B. W. Hoppert, Sheboygan, Wis.
Beda of Albamont 110220 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Beda Rose of Capitol View 90167—E. J. Himelberger to Phineas S. Wheat, Gobleville, Mich.

Belle Argie 111487—G. B. Helmuth to A. C. Schrock, Grantsville, Md.
Belle of Capitol View 103545—E. J. Himelberger to J. C. Trees, Mars, Pa.
Belle of Forest Lodge 59503—L. P. Martiny to George E. Richardson, Garden City, Minn.
Belle of Waldwic 93103—M. L. Welles to George M. Hendee, Suffield, Conn.
Belle of Woodland 70594 (Imp.)—Mrs. Isabelle W. Tilford, to J. O. Winston, Saugerties, N. Y.
Bellmada 2d 49474—L. O. Palmiter to Mrs. Annie E. Tilden, Delavan, Wis.
Bell's Blossom 106061—A. I. & J. Hughes to Ben H. Ridgway, Sequim, Wash.
Belva Lee 32354—C. E. Blodgett to E. & E. Kronholm, Wisconsin Rapids, Wis.
Belva of Aurelian Farm 77008—William M. Jones to W. A. Cook, Pittsville, Wis.
Belvidere 30421—Herman Staak to Frank Schlawin, Cochrane, Wis.
Benton's Mabel of Waukesha 96325—F. E. Fox to E. J. Sunderland, Chanute, Kans.
Bertha Belle Marshall 68532—F. D. Plummer to Leigh J. Ayers, Augusta, Maine.
Bertha Pride of App Farm 72783—D. N. App to Q. A. Klinger, Sacramento, Pa.
Berthie M. 68032—Charles A. Mollenkopf to Whitacre Green Fireproofing, Co., Waynesburg, Ohio.
Bessie B. 2d 97249—J. C. George to A. C. Ramseyer, Smithville, Ohio.
Bessie of King's Mills Lodge 111065 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Bess of Woodlands 111406—T. C. Commins to B. F. Garber, Palls, Va.
Bess Rilma 99460—J. Harlan Frantz to Frank G. Cook, Quincy, Pa.
Beth's Jeanette 68635—W. T. White to J. J. Jackson, Garrettsville, Ohio.
Bettie Cole of Westwood 41034—James W. Armitage to Albert Moje, North Tonawanda, N. Y.
Betty J. of Meadowbrook Farm 105732—John V. Hang to A. C. Ramseyer, Smithville, Ohio.
Betty of Cherry Grove Farm 110246—Charles A. Mollenkopf to O. P. Hufline, Van Wert, Ohio.
Betty of Orchard Grove 93294—H. C. Rasmussen to James Bishop, Manchester, Iowa.
Betty of Waukesha Stock Farm 80246—Mort Woods to E. F. Comegys, Ardmore, Okla.
Beulah Loraine 110108—Lewis P. Swoveland to A. C. Ramseyer, Smithville, Ohio.
Biddy Biddle of White-acre 98737—Thomas Smith to John F. Higgins, Clear Lake, Wis.
Billy's France II.'s Choice 33521 (Imp.)—R. G. Harwood to Stephen L. Tingley, Littleton, Mass.
Billy France's Emma 111225—M. S. Kellogg to Ormal E. & Lyle William Kiesling, Jefferson, Wis.
Bird of Elk Meadow 111315—John F. Stallman to G. A. Brunstad, Chippewa Falls, Wis.
Bishop's Annabelle of Springbrook Farm 11146—Fred G. Treichel to W. A. Benzie & J. F Warren, Onamia, Minn.
Blanch o'Bloom Rilma 57955—Allic S. Knudson S. Knudson to C. Inman Gilbertson, Clinton, Wis.
Blossom of Glenville 101702—Paul G. Williams to Lowell Gable, Paoli, Pa.
Blue Bell of the Fontaines 93847 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Bob's Melrose 93539—Ralph Tratt to George E. Richardson, Garden City, Minn.
Bonnie Dee 96133—C. E. Lawrence to J. D. Fleck, Spirit Lake, Iowa.
Bonnie Lass of Valevue 94563—A. C. Ramseyer to E. H. Curtis, Cardington, Ohio.
Bossie of Fairview 50695—Frank Marsh to Frank Marsh & Son, Cameron, N. Y.
Brita of Woody Brook 111317—Henry W. Howe to R. M. Lewis, Ridgefield, Conn.
Brookdale's Dolly 104931—G. N. B. Tuttle to A. E. Little Co., Marblehead, Mass.
Brooklyn Girl 111409—Claud Holland to J. M. Williams, North Adams, Mich.
Brookmead's Dorothea 100714—Frank Graham Thomson to R. L. Benson, Princeton, N. J.
Brookmead's White Face's Rose 84444—Herbert E. Coffin to H. R. Walker, Lyman, Maine.
Brookville Beulah of Hillview 39933—H. W. Wigman to J. C. Trees, Mars, Pa.
Bud's Nancy of Two Oaks 105118—G. D. Eggleston to H. W. Wigman, Lansing, Mich.
Bunny of Ore Hill 57377—Wayne A. Munn to University of Wisconsin, Madison, Wis.
Buster's Rose of Maple Lawn 88208—Hugh Norman to Earle J. Norman, Lake Crystal, Minn.
Buttercup II. of the Queens 104112 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Buttercup of York Brook 111374—W. P. Wolcott to Charles W. Murphy, Stoughton, Mass.
Butterfly of Peltoma 99564—B. Austin Cheney & Walter A. Cook to George H. Mervin, Southport, Conn.
Butter Girl of Englewood 93051—Ralph Tratt to George M. Hendee, Suffield, Conn.
Caroline's May of White Hall 99944—J. Harlan Frantz to John W. Little, Hanover, Pa.
Carrie of Locust Hill 2d 45533—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Carrie of Locust Hill 2d 45533—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Cecilia of Pauline's Wood 66867—August H. Vogel to Seymour Bros., West Allis, Wis.
Charmante's Rose of Mara Alva 102240—A. C. Ramseyer to H. S. Dulin, Leesburg, Va.
Charmante's Rose of Mara Alva 102240—H. S. Dulin to Charles E. Ward, Leesburg, Va.
Chief's Myra 69735—F. D. Plummer to W. R. Ayers, Augusta, Maine.
Chief's Zola Lady 79109—F. D. Plummer to W. R. Ayers, Augusta, Maine.
Clarks Mills Beauty 95442—Est. Robert G. Klann to Anton O. Berge, Valders, Wis.
Cleopatra's Beauty of Lakewood 101939—Don M. Towne to Sumner R. Hooper, Rockwood, Maine.
Co-Ed's Margery Daw 109272—H. W. Griswold to Roy F. Frisby, Saint Charles, Minn.
Comtesse's Rosy Nell 71550—William Welte to Andrew Anderson, Bigfork, Minn.
Coral's Quality 47894—John C. Jordan to Mary Toft, Alta Vista, Kans.
Cora of Von Don 42358—Bitter Root Guernsey Breeders' Association to Otto Behn, Stevensville, Mont.
Cora's May Belle 110533—Christian Tretsven to Harris E. Johnson, Center City, Minn.
Corbine III. 50762 (Imp.)—John Egdahl to D. F. Clark, Poskin, Wis.
Countess Gazelle of Shagbark 111274—E. B. Cadwell to H. Bailey, Mount Tremper, N. Y.
Courtel Mildred of Albamont 110218 (Imp.)—John C. Haartz, to W. J. Brown, Redford, Mich.
Craigamoor Galaxy's Daisy Moon 96848—Minnie A. Cooper to H. W. Lewis, Winneconne, Wis.
Cream Cup of Pleasant Point 64834—H. Ridge & Sons to Ephriam Hippe, Edgerton, Wis.
Cress Lawn Meranda of Homestead 62525—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Criterion's Lady Roberts of Bellview 57903—Bayard Murray to J. Edwin Griffith, Mount Washington, Md.
Cute Dombey of Mara Alva 90548—W. T. Peyton to F. H. & J. L. Beall, Linwood, N. C.
Cynthia of Wawa 10272—George Wood to Lowell Gable, Paoli, Pa.
Dairy Maid of Hartwick 2d 85915—G. Orville Mayne to John A. Bush, Hartwick, N. Y.
Dairy Maid of Homestead 40321—W. G. Jamison & Sons to Robert Jamison, Appleton, Wis.
Dairymaid's Charity of Fox V lley 100380—P. H. & C. H. Kuhtz, to George W. Browne, Miami Beach, Fla.
Dairymaid's Cream Cup of Fox Valley 86993—P. H. & C. H. Kuhtz to Hans Schmidt, Cedar Falls, Iowa.
Dairymaid's Dawn of Fox Valley 96886—P. H. & C. H. Kuhtz to George W. Browne, Miami Beach, Fla.
Dairy Maid's Primrose of Sunnyside 111358—C. F. & H. D. Cremer to J. B. Sterling, Bolivar, Mo.
Daisy Chriemhild of Sugar Loaf Farm 86899—John P. Weigel to Allen Cook & John P. Weigel, Mantua, Ohio.
Daisy Crown of Albamont 110202 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Daisy Nichols of Cuyuna 51526—H. G. Miller to Jens P. Jensen, Oberon, N. Dak.
Daisy of les Piece Nez III. 44880 (Imp.)—P. C. Nelson to H. C. Hanson, Barnum, Minn.
Daisy of Locust Hill 45532—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Daisy of Locust Hill 45532—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Daisy of Rose City 99171—J. S. & E. G. McQuinn to O. P. Bundy, New Castle, Ind.
Damsel of Linwood 92334—Dale E. Rundell to Charles Brooks, Mankato, Minn.
Dancer's King's Rose of Maple Lawn 111176—C. E. Bates to M. A. Gray, Jefferson, Ohio.
Darlin' Daisy 92689—H. R. Mosely to D. F. Clark, Poskin, Wis.
Darling of Rockingham 111073 (Imp.)—C. W. Barron to D. G. Tenney, Methuen, Mass.
Daylo Blossom 109673—A. J. Fell to Andrew O. Furman, Northumberland, Pa.
Daylo Lenore 109672—A. J. Fell to Howard Leighow, Northumberland, Pa.
Deasie's May Laurel 66208—R. K. Overton & Son to W. A. Munn, Janesville, Wis.
De Garis' Vera 100117 (Imp.)—S. M Carter to J. A. Schaefer, Jonesboro, Ill.
Delia of Engelwood 102085—Ralph Tratt to Leonard Nylund, Ironwood, Mich.
Della of Glenville 111177—Paul G. Williams to Lowell Gable, Paoli, Pa.
Desboro's Golden Beauty 65759 (Imp.)—Mrs. Isabelle W. Tilford to J. O. Winston, Saugerties, N. Y.
Desboro's Primrose IV. 111072 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Diamond's Amelia of Little Rock Farm 104872—Lewis P. Swoveland to A. C. Ramseyer, Smithville, Ohio.
Dinah of the Fontaines 111074 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Diven's Grace 99452—J. M. Diven to B. T. Phillips, Crown Point, N. Y.
Diven's Polly 99451—J. M. Diven to Ralph Gage, Crown Point, N. Y.
Dollie B. of Willowood Farm 92971—J. T. Barts & Co. to Henry L. Wallace, Gotham, Wis.
Dollie Lou of Meadbrook Farm 108112—John V. Hang to A. C. Ramseyer, Smithville, Ohio.
Dolly Anna 89322—John H. Lancaster to Malbon Brothers, Skowhegan, Maine.
Dolly Chriemhild of Sugar Loaf Farm 89156—John P. Weigel to Allen Cook & John P. Weigel, Mantua, Ohio.
Dorothea's Nancy of Echo Glade 99394—John S. Williams & Sons to Roy J. Coombe, Troy Center, Wis.
Dorothy of Avondale 57676—Nelson A. McIntosh to Roy D. Cuff, Jackson, Mich.
Dorothy of Engelwood 102186—Ralph Tratt to John Kangas, Ironwood, Mich.
Dot Orsbee 108171—J. Edward Ogden to M. J. Hess & C. K. McDonald, Bloomsburg, Pa.
Drusilla of Windridge 46134—D. N. App to Q. A. Klinger, Sacramento, Pa.
Duchess of Beaver Brook Farm 2d 61206—E. J. Himelberger to Michigan State Game, Fish, & Forest Fire Commission, Mason, Mich.
Duchess of Capitol View 81558—E. J. Himelberger to F. E. Robson, Detroit, Mich.
Duchess of Maple River Farm 96689—Luther Ranney to H. W. Wigman, Lansing, Mich.
Duchess of Maple River Farm 96689—H. W. Wigman to A. A. Christianson, Butler, Pa.
Duke's May of Shadyside 107909—J. W. Rice to G. H. Hibberd, New Windsor, Md.
Dulcie of the Fontaines 111071 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Durrington Lily 3d 54035 (Imp.)—Leslie Weaver to Harlan E. Glazier, Arlington, N. Y.
Duvaux Lily III. 26947 (Imp.)—M. T. Phillips to Augusta H. Porter, Phoenixville, Pa.
Edgemoor Beauty's Annabelle 93559—Wayne A. Munn to George M. Hendee, Suffield, Conn.
Edith Cooper of Fulton 3d's Buttercup 99458—J. Harlan Frantz to John W. Little, Hanover, Pa.
Edith of Waldwic 77133—Edgar P. Sawyer to A. C. Kleinhaus, Saint Cloud, Wis.
Edmore Lee 85542—W. T. Peyton to Mrs. Clara E. Fenwick, East Falls Church, Va.
Edward's Pride 101529—Oscar B. Waltz to A. C. Ramseyer, Smithville, Ohio.
Elenora of Robindale 90078—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Elizabeth Hope 103659—Clifford C. Capener to Theo. E. Herwig, Reedsburg, Wis.
Elizabeth's Victory of Sunny Side Farm 89482—L. H. Button to Ernest E. Perley, Richford, Vt.
Ella of Mondamin 55403—Herbert T. Borden to Frank Shaw, Swedesboro, N. J.
Ellen of Linwood 95590—Homer F. Rundell to Mrs. Alexander Robertson, Warren, Va.
Ellenwood's Mayflower 111483—J. S. Ackley to Louis B. Coney, Vineland, N. J.
Elm Road Irma 78220—C. D. Griswold to F. E. Bronson & W. M. Parkinson, Poynette, Wis.
Elsie of Green Grove 99889—William J. Seely to Edwin C. Seely, Nescopeck, Pa.
E. M. F. of Bon Ayre 54543—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Emma of Locust Hill 2d 29873—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Emma of Locust Hill 2d 29873—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Emma's Queen of Locust Hill 111259—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Emma Talladeen 2d 77433—M. S. Kellogg to E. H. Kiesling, Jefferson, Wis.
Empress Sequel 83580—Mrs. Annie E. Tilden to Wilber Becker, Fort Atkinson, Wis.
Ermanda of Locust Hill 45531—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Ermanda of Locust Hill 45531—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Espoir's Flora K. 33884—Wayne A. Munn to W. L. Elphick, Lima Center, Wis.
Esther C. Buckley 70599—B. L. Wilbur to Harry Daniels, East Montpelier, Vt.
Eva of Glenville 111179—Paul G. Williams to Lowell Gable, Paoli, Pa.
Eva of the Court Street Farm 78359—F. D. Plummer to Leigh J. Ayers, Augusta, Maine.
Eva's Ruth of Plain View 107714—Fred Dilts to John R. Campbell, Indiana, Pa.
Fairacres Murrell 70024—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Fairfield Beta 51628—W. L. McConnell to H. J. Hall, Cortland, Ohio.
Fairfield Beta 51628—H. J. Hall to A. J. Robinson, Greenville, Pa.
Fair Lass of Sarnia 59368 (Imp.)—Harry W. Lewis to Roland W. Ross, Mineral Point, Wis.
Fairview Blossom 2d 48805—G. L. Siniff to Horace Hudspeth, Wren, Ohio.
Fairview Blossom 2d's Lady 109628—G. L. Siniff to Samuel Hertel, Van Wert, Ohio.
Faithful Girl 111314—Christopher B. Chapman to Dudley E. Watrous, Groton, Conn.
Faith of of Chesney Farms 83382—George Vidas to H. T. Smith, Humeston, Iowa.
Fanny V. of Middle Blaye 100420 (Imp.)—Walter Willa to I. Ben Miller, Cape Girardeau, Mo.
Fantosa 78197—Harold Williams to Williams & Wallace, Vinton, Iowa.
Fern's Rilma 51194—A. J. Malin to A. T. Drackley, Menomonie, Wis.
Filbert's Lady Bell 2d 54089—F. D. Plummer to W. Lendall Ayers, Augusta, Maine.
Fleurie III. of the Cloture 109544 (Imp.)—F. S. Peer to Charles H. Sabin, Southampton, N. Y.
Flora of the Manor 104109 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Flora of the Vallon 104116 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.

Flora's Girl 82886—Willaim Bartlett to Walter Matthys, Barron, Wis.
Floreine Favorite 102081—Julius H. Haass to Herbert W. Noble, Detroit, Mich.
Florina III. of La Palotterie 65772 (Imp.)—Mrs. Isabelle W. Tilford to J. O. Winston, Saugerties, N. Y.
Florina of Woodland 111508—Est. H. M. Tilford to Isabelle W. Tilford, Tuxedo Park, N. Y.
Florina of Woodland 111508—Isabelle W. Tilford to J. O. Winston, Saugerties, N. Y.
Florisa of Glyndwr 56956—Clark & Jackson to F. W. Meyer, Barron, Wis.
Flossie of Glenville 101701—Paul G. Williams to Lowell Gable, Paoli, Pa.
Flossie of Orchard Grove 57992—H. C. Rasmussen to E. H. Kiesling, Jefferson, Wis.
Floss of Capitol View 90165—E. J. Himelberger to R. Arbogart, Union City, Mich.
Flossy of Locust Hill 56903—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Flossy of Locust Hill 56903—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Foamdrift of Bally Hooly 90222—Edwin A. Carter to W. B. Rand, Salisbury, Conn.
France's Alice 97721—Wayne A. Munn to W. R. Adams, Mankato, Minn.
Frances' Jewel of Cole Manor 111193—W. E. Cole to Ralph E. & Floyd S. Barlow, Amsterdam, N. Y.
Frances Marshall of Riverside Farm 111277—F. D. Plummer to J. H. Comins, Eddington, Maine.
Freda's May Primrose 73887—I. P. Sharon to R. M. Osborn, East Shoreham, Vt.
Freda White 95177—Walter C. White to Julius Friedby, Van Wert, Ohio.
Freya of Sarnia 73752 (Imp.)—Alfred Anderson to E. E. McGrew, Dassel, Minn.
Froome's Beauty 104059 (Imp.)—F. S. Peer to Charles H. Sabin, Southampton, N. Y.
Gabriel's Vera Truth 82410—F. D. Plummer to W. Lendall Ayers, Augusta, Maine.
Gala of Weston 44093—H. W. Wigman to J. C. Trees, Mars, Pa.
Galaxy's Cherry of Ridge View 107474—William J. Seely to Abner N. Seely, Nescopeck, Pa.
Galaxy's Clara of Mara Alva 91516—H. S. Dulin to John H. Alger, Broadway, Va.
Genista's Fanny of Capitol View 81560—E. J. Himelberger to M. L. Surato, Holt, Mich.
Geraldine of Linwood 100825—Homer F. Rundell to F. C. Meyer, Lancaster, Wis.
Gerar's Duchess of Woodlands 80840—T. C. Commins to Miss Emma Garber, Palls, Va.
Gilmanton Beauty 35692—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Giver of Concordia 111142—Fred Willie to W. B. Edwards, Concordia, Kans.
Gladys Floss of Ellerslie 102058—P. L. Hawley to E. W. Turner, Round Lake, N. Y.
Glenview of Creek Farm 89459—George Wood to Lowell Gable, Paoli, Pa.
Glenwood Diamond's Gladys 109486—Albert E. Harris & Son to John F. Stallman, Elk Mound, Wis.
Glenwood's Elsie 102335—H. W. Wigman to W. H. Whittier, Grand Rapids, Mich.
Glenwood's Princess of Tomah 2d 33877—Mrs. M. B. Lee to D. F. Clark, Poskin, Wis.
Glenwood Yeksa's Golda 58933—H. J. Hall to C. H. Campbell, Saint Clairsville, Ohio.
Glyn's Fanetta's Queen 106224—David W. Williams to Roy Aplin, Dousman, Wis.
Golda of Leon 45878—H. W. Griswold to William Korb, Alma, Wis.
Golden Beauty of Les Fontaines 94417 (Imp.)—M. T. Phillips, to W. W. Blake Arkcoll, New Hope, Pa.
Golden Beauty of Ridgemere 91247—Harry Coulby to F. L. McCollister, Willoughby, Ohio.
Golden Countess of Glenwood 80294—Allic S. Knudson to Wilber Becker, Fort Atkinson, Wis.
Golden Lad's Beauty 41459—Herbert T. Borden to Frank Shaw, Swedesboro, N. J.
Golden Lassie's Etta 89524—Rudesill Bros. to A. F. Drackley, Rusk, Wis.
Golden Rod of Beaver Ridge 25437—Preston Herbert to Charles V. Phelps, Arlington, N. Y.
Golden Secret's Daisy 57444—D. N. App to Q. A. Klinger, Sacramento, Pa.
Golden Secret's Polly of Midland 111248—D. N. App to Q. A. Klinger, Sacramento, Pa.
Goldie's Princess Surprise 11486—G. B. Helmuth to J. S. Yoder, Wooster, Ohio.
Goldie's Sweet Hart of Highland 79674—Bitter Root Guernsey Breeders Assn. to Mark D. Fitzgarrald, Stevensville, Mont.
Governor of the Ruettes's Honeymoon 86840—George Vidas to George W. Stolte, Odebolt, Iowa.
Governor Shamrock's Little Beauty S. 65118—Harry Warren to H. W. Griswold, West Salem, Wis.
Governor Shamrock's Little Beauty S. 65118—H. W. Griswold to C. Nelson, Racine, Wis.
Governor's Lady Baltimore 2d 56645—Thomas Smith to John F. Higgins, Clear Lake, Wis.
Governor's Rosieanna 71301—L. R. Buell to Grover Kull, Genoa Junction, Wis.
Grace of Bluffview 111286—R. D. Bennett to Thomas Stagg, Thomson, Ill.
Grace of Cherry Grove Farm 87944—Charles A. Mollenkopf to Joseph R. Horine, Convoy, Ohio.
Grace of Porters 88729—Walter W. Little to James W. Davis & Son, Rocks, Md.
Grand Nelly of Albamont 110234 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Grandvu Blossom 91365—Henry Baumgartener to A. W. Wienke, Mount Horeb, Wis.
Grandvu Maggie 91367—Henry Baumgartener to George M. Hendee, Suffield, Conn.
Grassmere's Gloriana 93586—Clark & Jackson to A. T. Drackley, Menomonie, Wis.
Greenbrier May 64637—E. H. Tuckwiller to R. C. Benner, Kulpsville, Pa.
Greenbrier May 64637—R. C. Benner to E. A. Rile, Blue Bell, Pa.
Greenbrier May 64637—Edward A. Rile to A. R. Wilcox, Lansdowne, Pa.
Greenbrier May 64637—A. R. Wilcox to Joseph C. Trainer, Somerton, Pa.
Greta Jay of Homestead 88020—W. G. Jamison & Sons to Jamison Bros., Appleton, Wis.
Greta of Homestead 48812—W. G. Jamison & Jamison Bros., Appleton, Wis.
Guiding Starlight 2d 81682—Curtis & Bolton to Roy G. Stubbs, New Lisbon, Wis.
Handsome Sequel's Rose 108817—E. L. Berg to A. R. Pamperin, Green Bay, Wis.
Happily of Sarnia 74693 (Imp.)—Alfred Anderson to E. E. McGrew, Dassel, Minn.
Harriet's Mahala of Maple Grove 111085—J. W. Grute to John H. Ebbert, Utica, Pa.
Hayes Libbie of Sunnyside 104188—James E. Van Alstyne to William E. Demarest, Rhinebeck, N. Y.
Hayes Raider's Orene 111078—D. D. Elliott to J. J. McDowell, White Oak, S. C.
Hazel of Hurley-hurst 63545—D. N. App to Q. A. Klinger, Sacramento, Pa.
Hazel of White Hall 99008—J. Harlan Frantz to John W. Little, Hanover, Pa.
Helene's Rosaline of Oaks Farm 95001 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Helen Guydetta 95460—Wayne A. Munn to Mrs. A. R. Pamperin, Green Bay, Wis.
Helen M. 47420—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Helen M. 3d 96731—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Helen M.'s Double 3d 99455—J. Harlan Frantz to R. B. Campbell, Sunbury, Pa.
Helen of Glenview 106410—Bitter Root Guernsey Breeders' Association to W. C. Angell, Stevensville, Mont.
Helen of Orchard Grove 93298—H. C. Rasmussen to Ralph Tratt, Whitewater, Wis.
Hickory Grove's Lizzie 99051—T. J. Wright to George M. Hendee, Suffield, Conn.
Highland Fanciful 104593—W. H. Gratwick to Dorr Clemons, Dansville, N. Y.
Highland's Onondaga 2d 109527—J. Harlan Frantz to John W. Little, Hanover, Pa.
Hilaria 59053—August H. Vogel to W. A. Cook, Pittsville, Wis.
Hillrose Beauty 86799—Bertle P. Wind, Jr. to S. W. Johnson, Wheat Ridge, Colo.
Hillrose Beauty Pearl 99524—Bertle P. Wind, Jr. to S. W. Johnson, Wheat Ridge, Colo.
Hillrose Lady 88311—Bertle P. Wind, Jr. to S. W. Johnson, Wheat Ridge, Colo.
Hillrose Mabel 109941—Bertle P. Wind, Jr. to S. W. Johnson, Wheat Ridge, Colo.
Hilo of the Helderberg 111316—Albertus Fryer & Son to Pangburn Bros., Altamont, N. Y.
Holden's Rose Bud 98538—V. E. & F. D. Bailey to Mrs. A. B. Flint, Beaverton, Oregon.
Hopeful's Desire of Muskego 101467—Goodhand Kingston to F. E. Fox, Waukesha, Wis.
Hopeful's Milkmaid of Muskego 101469—Goodhand Kingston to F. E. Fox, Waukesha, Wis.
Hope of Glenville 111178—Paul G. Williams to Lowell Gable, Paoli, Pa.
Howiss Stranford 27385—Frederic B. Jaekel to Edward S. Lambrite, Pipersville, Pa.
Huburt's Queen of Springbrook Farm 67114—Fred G. Treichel to W. A. Benzie & J. F. Warren, Onamia, Minn.
Hummer's Hulda of Fassettdale Farms 109117—L. L. Fassett to Armstrong & Hilderbrant, Dallas, Pa.
Hunguets de Bas Vera 105595 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Ideale Count of Brock Hill 51272—Greer Bros. to W. B. Dickson, Littleton, N. H.
Idi of Washington 65018—Barnett Bros. to Oscar Devore, Thomas, Pa.
Irdell Dixie 105630—G. F. Neel to S. W. Miller, Mount Ulla, N. C.
Irish Rose of Woronoak 99821—Woronoak Farms Co. to Westerhok Farm Inc., Pittsfield, Mass.
Itchen Daisy's Hale Vesta of Revada 110507—W. H. Dupee to G. Bernard Fenwick, Glyndon, Md.
Itchen Daisy's Primula of Revada 110506—W. H. Dupee to G. Bernard Fenwick, Glyndon, Md.
Itchen Rose of Bon Ayre 106974—H. W. Wigman to J. C. Trees, Mars, Pa.
Iva Dee's Bell 101824—J. D. Powers to Paul R. Nathen, Kendall, Wis.
Jane of Lake View 55346—J. J. Perkins to John Nelsen, Harshaw, Wis.
Jaonnets Primrose of Mara Alva 83872 (Imp.)—W. A. Gladden to W. B. Stringfellow, Chester, S. C.
Jeanette of Perrydale 111330—J. J. Perkins to John Nelsen, Harshaw, Wis.
Jeanette W. 39833—H. J. Hall to A. J. Robinson, Greenville, Pa.
Jennie's Girl 2d 52041—Clarence W. Reefer to W. P. Craig, Pittsburgh, Pa.
Jessie Fern of Hop City 51792—Fred M. Bennett to Frank C. Berning, Schenectady, N. Y.
Juanita of the Pines 51356—A. C. Ramseyer to Lowell Gable, Paoli, Pa.
Juanita of the Pines 51356—Lowell Gable to William F. Gable, Wyebrooke, Pa.
Judy of Thatch Meadow 109390—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Julia's Princess 110001—August Morlock to Henry Goss, McDonald, Mich.
July Eleventh of Fassettdale Farms 85887—L. L. Fassett to Armstrong & Hildebrant, Dallas, Pa.
Kathrene of Albion Guernsey Farm 107819—Leon McCulley to W. Scott Davis, Granton, Wis.
Katie Belle of Maple Grove Farm 2d 97775 August Morlock to Glen H. Knapp, Watervliet, Mich.
Kedge Anchor of Brookdale Farm 100314—Lawrence G. Johnson to Ralph Tratt, Whitewater, Wis.
Kedge Anchor Queen of Sunny Side 34835—Lawrence G. Johnson to A. F. Drackley, Menomonie, Wis.
King Bishop's Lady of Brookside 37863—C. E. Blodgett to E. & E. Kronholm, Wisconsin Rapids, Wis.
King Dawn's Bonnie 80362—H. G. Miller to Jens P. Jensen, Oberon, N. Dak.
King Regent's Pancha of Allenwood 58291—Herbert Hochmuth to Wayne A. Munn, Janesville, Wis.
King William's Beauty 99011—H. O. Williams to I. G. Beck, Galion, Ohio.
Kiolita 109843—J. Harlan Frantz to Harvey R. Cramer, Walkersville, Md.
Laddie's Decoration Lady 99486—Lloyd Rundell to Fred Nieman, Hastings, Minn.
Laddie's Miss Redy 97193—Lloyd Rundell to Fred Nieman, Hastings, Minn.
Laddie's Queen of Sunny Hillside Farm 104905—E. W. Carl to D. R. Butler, Knoxville, Pa.
Lady Agnes of Locust Hill 56905—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Agnes of Locust Hill 56905—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Alice of Locust Hill 62774—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Alice of Locust Hill 62774—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Betsey of Locust Hill 49193—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Betsey of Locust Hill 49193—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Book of Fulton's Monogram 99462—J. Harlan Frantz to Curvin Diehl, York, Pa.
Lady Chancellor's Festa May 91288—George Augustine to Charles Hough & Son, East Palestine, Ohio.
Lady Cherry of Locust Hill 111254—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Doris of Locust Hill 111257—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Ellen N. of Locust Hill 62775—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Ellen N. of Locust Hill 62775—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Ewell of Locust Hill 36131—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Ewell of Locust Hill 36131—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Grace of Sunnyside 111359—C. F. & H. D. Cremer to J. B. Sterling, Bolivar, Mo.
Lady Guernsey of Lakeview 99320—J. E. Miller to H. J. Hall, Cortland, Ohio.
Lady Guernsey of Lakeview 99320—H. J. Hall to S. T. Rugh, Brush Valley, Pa.
Lady Hambro of Alfahill 65453—John F. Stallman to University of Wisconsin, Madison, Wis.
Lady Hughes' Janet 99457—J. Harlan Frantz to R. B. Campbell, Sunburn, Pa.
Lady Imogene of Coldspring Farm 97233—H. E. Whipple to Edgar E. Learn, Ischua, N. Y.
Lady Lena of Locust Hill 56902—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Lena of Locust Hill 56902—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Luella Jane 69308—Charles L. Wright to Lyndes B. Emerson, Gansevoort, N. Y.
Lady Luetta of Shady Hill 85297—A. H. Buening to J. O. Woodman, Janesville, Wis.
Lady Monica 99465—J. Harlan Frantz to T. J. L. Wiles, Frederick, Md.
Lady Morris of Locust Hill 29872—Est. Walter T. Morris, to Mary O. Morris, Worton, Md.
Lady Morris of Locust Hill 29872—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Morris of Locust Hill 2d 111258—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Myrtle of Locust Hill 62773—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Myrtle of Locust Hill 62773—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady of Homestead 42034—W. G. Jamison & Sons to Charles Boyd, Appleton, Wis.
Lady of Sunny Hillside Farm 95363—E. W. Carl to D. R. Butler, Knoxville, Pa.
Lady Primrose of Locust Hill 45278—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lady Primrose of Locust Hill 45278—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lady Primrose of Locust Hill 2d 111256—Mary O. Morris to Morris E. Leeds, Avondale, Pa.

Ladysmith of Grafton 37518—Wayne A. Munn to William Barber, Edgerton, Wis.
Lady's Sally of Maple Lawn 111329—Joseph A. Hasslinger to Ralph P. Craft, Pewaukee, Wis.
Lady Vernon 111282—John T. Robertson to F. C. Arkins, Vernon, Conn.
Lady Violet of Harvest Knoll 80470—F. E. Fox to E. J. Sunderland, Chanute, Kans.
Lake Shore Countess 68839—J. R. Love to George W. Browne, Miami Beach, Fla.
Lake Shore Sally's Pet 96735—J. R. Love to Ole C. Aas, Cashton, Wis.
Lamont of Maple Hill 69774—Fruit Bros. to Roland W. Ross, Mineral Point, Wis.
Langwater Fairy Queen 70305—F. L. Ames to Miss Ruth V. Twombly, Madison, N. J.
Langwater Queenly 70308—F. L. Ames to Miss Ruth V. Twombly, Madison, N. J.
Langwater Vision 89265—F. L. Ames to Galen L. Stone, Marion, Mass.
Lassie of Cloverland 95867—A. C. Ramseyer to H. S. Dulin, Leesburg, Va.
Lassie of Cloverland 95867—H. S. Dulin to W. W. DeBeugrine, Warrenton, Ga.
Lassie of Hawthorn Farm 89945—J. R. Love & Son to L. A. Page, Jr., Minneapolis, Minn.
Lena's Lady 85870—G. L. Siniff to Samuel Hatcher, Zanesfield, Ohio.
Le Secret de Suzanne 55457—Westly Butterfield to Ralph C. Weston, Skowhegan, Maine.
Lette of Anna Dean Farm 58580—F. J. Rueping to Edward Bornhoeft, Phillips, Wis.
Liberty Lady 88130—G. L. Siniff to Grace B. Myers, Van Wert, Ohio.
Lilly of Elmdale 86181—Donald W. Dinsmoor to George A. Stingle, El Monte, Cal.
Lilly Queen of Elm Grove Farm 109102—S. C. Stemen to A. C. Ramseyer, Smithville, Ohio.
Lil of Highland Cottage 100100 (Imp.)—Lydia Willa to I. Ben Miller, Cape Girardeau, Mo.
Lily Bell of Canterbury 7th 29045—Eben B. Chesley to Geo. A. Colburn, New Boston, N. H.
Lily of East View 2d 36850—Charles Morrow & F. W. Syler to R. E. Tillotson, Pavilion, N. Y.
Lily of the Cambries 66932—Bertle P. Wind, Jr. to S. W. Johnson, Wheat Ridge, Colo.
Lily of the Divide 72039—H. G. Miller to Jens P. Jensen, Oberon, N. Dak.
Lily Rose of Maple Hill 76842—C. E. Fruit to Geo. W. Browne, Miami Beach, Fla.
Lily White of Capitol View 90166—E. J. Himelberger to Harvey Cole, Williamstown, Mich.
Lisabetta of Farview 109842—J. Harlan Frantz to R. B. Campbell, Sunbury, Pa.
Listowel 31007—F. M. Bray to H. W. Griswold, West Salem, Wis.
Listowel 31007—H. W. Griswold to W. L. Elphick, Lima Center, Wis.
Little Lady's Pride 58862—Joe Baumgartner to Raymond Bonjour, Elizabeth, Ill.
Lizette of Ville Baudu 111066 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Lois of Bon Ayre 92757—Ward Ramseyer to D. D. Elliott, Wisacky, S. C.
Lois of Bon Ayre 92757—D. D. Elliott to D. C. Brown, Kingstree, S. C.
Lola Glen 86910—W. D. Hall to F. Lyle Johnston, Twin Brooks, S. Dak.
Loretta of Orchard Grove 93295—H. C. Rasmussen to B. F. Sheridan, Fond du Lac, Wis.
Lorna Louise 93900—Grover Kull to E. H. Kiesling, Jefferson, Wis.
Lotta's Clover 110136—John S. Wallis to Horace C. Wheaton, Tilton, N. H.
Lottie's Norma 90951—A. C. Ramseyer to E. H. Curtis, Cardington, Ohio.
Lou 21955—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Lou's Pride of Locust Hill 111255—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Lucretia of Mara Alva 111082—A. C. Ramseyer to Loudoun County Breeders' Assn., Purcellville, Va.
Lucretia of Mara Alva 111082—Loudoun County Breeders' Assn. to H. C. Winslow, Leesburg, Va.
Lucy of Loberg Glen 71025—B. F. Sheridan to John Stallman, Elk Mound, Wis.
Luella of Birchton 49223—Fred M. Bennett to Frank C. Berning, Schenectady, N. Y.
Luella Rose 105412—Charles L. Wright to Lynde B. Emerson, Gansevoort, N. Y.
Mable of Bercado Farms 98485—F. G. Eberhart to J. R. Love & Son, Waukesha, Wis.
Madame Butterfly of Lakewood 92494—Don M. Town to Ralph Weston, Showhegan, Maine.
Magdalene of Camp Run Guernsey Farm 84774—H. S. Dulin to R. B. Wildman, Leesburg, Va.
Maggie Mukokie 67778—Frank R. Kersten to Mrs. Annie E. Tilden, Delavan, Wis.
Maggie of Grande Maison 94994 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Mahy's Fan 65745 (Imp.)—Mrs. Isabelle Tilford to J. O. Winston, Saugerties, N. Y.
Maiden of Homestead 45358—W. G. Jamison to D. F. Clark, Poskin, Wis.
Maid of Dean Valley Farm 85673—Howard F. Dean to A. C. Ramseyer, Smithville, Ohio.
Maid of Dean Valley Farm 85673—A. C. Ramseyer to H. S. Dulin, Leesburg, Va.
Maid of Dean Valley Farm 85673—H. S. Dulin to W. W. De Beugrine, Warrenton, Ga.
Maid of Maple Lawn 95823—Joseph A. Hasslinger to Ralph P. Craft, Pewaukee, Wis.
Maisie's Lass of Capitol View 103544—E. J. Himelberger to Thomas T. Cuff, Jackson, Mich.
Major's Patricia 111387—O. H. Ledum to W. O. Bohart, Bozeman, Mont.
Mapledale's Lady 78300—John Shantz to A. C. Ramseyer, Smithville, Ohio.
Mapledale's Lady 78300—A. C. Ramseyer to William A. Nance & Son, Warren, Ohio.
Maple of Ononta 37941—Charles T. Stout to Eugene O. Burr, Higgaunm, Conn.
Mara Bird's May of Mara Alva 102082—A. C. Ramseyer to Loudoun County Breeders' Assn., Purcellville, Va.
Mara Bird's May of Mara Alva 102082—Loudoun County Breeders' Assn. to J. V. Nichols & C. Workman, Purcellville, Va.
Maranda of Sylvanite 105956—Richard F. Klemm to George E. Richardson, Garden City, Minn.
Maresquet Beauty of Albamont 110236 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Margaret Pride 73983—Leon McCulley to W. Scott Davis. Granton, Wis.
Maria of Sunny Slope 103454—C. J. & W. A. Connell to Thomas Stapleton, Hartland, Wis.
Marie Louise of Albamont 110237 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Marie of Elder Grove 78134—R. R. Schwartz to Charles E. Wirt, Lewiston, Minn.
Marigold of Fern Ridge 2d 102153—Floyd A. Essley to J. C. Akin, Placerville, Cal.
Marquinetta of Breezy Hill 93910—Wichern Bros. to W. D. James, Fort Atkinson, Wis.
Mar's Violet 68340—R. M. Cooper, Jr. to Miss Eleanor Phelps, Aiken, S. C.
Martha Sequel of Fairview 59319—Frank Marsh to Frank Marsh & Son, Cameron, N. Y.
Mary of Pine Grove 79316—Marquis Hopkins to Albert Gutschow, Appleton, Wis.
Masher's Isabelle of Sunnyside 110004—James E. VanAlstyne to R. B. Demarest, Rhinebeck, N. Y.
Masher's Miss Hector 110003—James E. VanAlstyne to R. B. Demarest, Rhinebeck, N. Y.
Massy's Beauty of Woodland 111509—Est. H. M. Tilford to Isabelle W. Tilford, Tuxedo Park, N. Y.
Massy's Beauty of Woodland 111509—Isabelle W. Tilford to J. O. Winston, Saugerties, N. Y.
Massy's Florina of Woodland 111507—Est. H. M. Tilford to Isabelle W. Tilford, Tuxedo Park, N. Y.
Maternachene of Utility 74022—J. M. Harvey to W. A. Cook, Pittsville, Wis.
Mattie of Brookside 63886—E. M. Nicholas to W. J. Park, Sunbury, Ohio.
Maudette's Moms of Saumarez Lodge 95272 (Imp.)—F. D. Countiss to E. H. Kiesling, Jefferson, Wis.
Maud Hopeful of Pomeroy 95265—M. T. Phillips to W. T. White, Chargin Falls, Ohio.
Maud of Threebrook 59777—William H. Dixon to F. C. White, New Ashford, Mass.
Maxwell's Little Lady 51764—T. C. Norman to E. S. Burke, Good Thunder, Minn.
Maxwell's May Rose Crystal Girl 82743—T. C. Norman to H. O. Schwenke, New Richland, Minn.
May Bird of Locust Hill 3d 39824—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
May Bird of Locust Hill 3d 39824—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
May King's Dew Drop of Village Farm 100039—H. J. Hall to A. C. Ramseyer, Smithville, Ohio.
May King's Dew Drop of Village Farm 100039—A. C. Ramseyer to D. D. Elliott, Wisacky, S. C.
May King's Dew Drop of Village Farm 100039—D. D. Elliott to Clemson College, Clemson College, S. C.
May King's Irene 111506—Miss Clara S. Peck to Harry R. Barry, Far Hills, N. J.
May King's Kathryn 98906—C. R. Stewart to H. J. Hall, Cortland, Ohio.
May King's Kathryn 98906—H. J. Hall to C. H. Campbell, Saint Clairsville, Ohio.
May King's Pearl 111505—Miss Clara S. Peck to William H. English, Red Bank, N. J.
May of Eudora Farm 96621—Otto Gehres to Charles Wollenhaupt, Van Wert, Ohio.
May of Leyden 61334—Edw. Hackbarth to Frank R. Kersten, Janesville, Wis.
May Queen's Ultra of Suburban Farm 87463—James H. Seaman to O. F. Kinney, Albany, N. Y.
May's Castel Maiden 90847—Lewis C. Hitchner to Ella S. Cox, Cedarville, N. J.
Meadow-Gold Red Wing 89504—H. W. Wigman to J. C. Trees, Mars, Pa.
Meadow Queen of Albamont 110207 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Meda of Hickory Grove 102105—Clifford C. Capener to A. C. Diedrick, Rush Lake, Wis.
Melba of Baseline 101679—Thomas Morgan to Louis Woodman, Lansing, Mich.
Melba of Bon Ayre 80320—Luther Ranney to H. W. Wigman, Lansing, Mich.
Melba of Bon Ayre 80320—H. W. Wigman to Martin Kahres, Holt, Mich.
Melba of Cole Manor 111192—W. E. Cole to Ralph E. & Floyd S. Barlow, Amsterdam, N. Y.
Melinda S.'s Hilda 76514—Felix L. Hanlon to A. L. Fitzpatrick, Gwynedd Valley, Pa.
Merieta's Comely of Lakewood 111088—Elmer E. Towne & Son to Don M. Towne, Madison, Maine.
Merieta's Comely of Lakewood 111088—Don M. Towne to Sumner R. Hopper, Lockwood, Maine.
Midget Bell 56621—G. L. Siniff to Frecker Brothers, Dixon, Ohio.
Midget Bell 2d 85867—G. L. Siniff to Oscar Bollenbacher, Convoy, Ohio.
Midget Bell 3d 85869—G. L. Siniff to Otto Gehres, Van Wert, Ohio.
Mignonne of Albamont 110217 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Milkmaid Lavender 102057—P. L. Hawley to E. W. Turner, Round Lake, N. Y.
Milkyway's Evangeline of Wawa 110243—George Wood to Lowell Gable, Paoli, Pa.
Minosa of Rockingham 111067 (Imp.)—C. W. Barron to D. G. Tenney, Methuen, Mass.
Minnie of Oaks Farm 95002 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Minola of Crystal Springs 108930—George W. Kiel to George M. Hendee, Suffield, Conn.
Minuet of Linden Lodge 86403—Leon McCulley to W. Scott Davis, Granton, Wis.
Miriam's Marcella of City View 105171—O. R. Schwalen to Harry W. Lewis, Winneconne, Wis.
Miriam's Rosella of City View 105172—O. R. Schwalen to Harry W. Lewis, Winneconne, Wis.
Miss Barnard's Daughter 82767—J. M. Bell to Olson & Krans., Dassel, Minn.
Miss Bellmada Hambro 92567—L. P. Palmiter to George E. Richardson, Garden City, Minn.
Miss Bertha May 33903—Luther Ranney to H. W. Wigman, Lansing, Mich.
Miss Bertha May 33903—H. W. Wigman to Milburn Surato, Holt, Mich.
Miss Dainty of Meadowbrook Farm 108111—John V. Hang to A. C. Ramseyer, Smithville, Ohio.
Miss Dainty's Lassie 97636—Brackett W. Davis to Alfred Kimball, Haverhill, Mass.
Miss Hopeful of Bon Ayre 90163—E. J. Himelberger to Harvey Cole, Williamstown, Mich.
Miss Maine's Daughter of Mara Alva 85943—G. B. Helmuth to Karl Michner, Orrville, Ohio.
Miss Primrose Sultan 83243—Thomas Morgan to Williard Lindsey, Otsego, Mich.
Miss Rilma Leotta 99467—J. Harlan Frantz to John W. Little, Hanover, Pa.
Miss Susie May of Maple River Farm 71404—Luther Ranney to H. W. Wigman, Lansing, Mich.
Miss Susie May of Maple River Farm 71404—H. W. Wigman to F. E. Robson, Pontiac, Mich.
Missy of Crystal View 58713—T. C. Norman to C. E. St. John, Lake Crystal, Minn.
Missy Valdemar of Maple Lawn 97397—Joseph A. Hasslinger to Ralph P. Craft, Pewaukee, Wis.
Mixter Glen Lady of Capitol View 103546—E. J. Himelberger to J. C. Trees, Mars, Pa.
Mixter Glen of Bon Ayre 62793—E. J. Himelberger to J. C. Trees, Mars, Pa.
Mixter Glen of Capitol View 81561—E. J. Himelberger to Michigan State Game, Fish, & Forest Fire Commission, Mason, Mich.
Mixter Glen Pride of Capitol View 103543—E. J. Himelberger to J. C. Trees, Mars, Pa.
Mohawk Lassie 93187—Fred M. Bennett to Frank C. Berning, Schenectady, N. Y.
Mohawk Rose 93186—Fred M. Bennett to Frank C. Berning, Schenectady, N. Y.
Mollie Butterfly 86699—Grover Kull to W. D. James, Fort Atkinson, Wis.
Mollie of the Mohawk 90414—Fred M. Bennett to Frank C. Berning, Schenectady, N. Y.
Mollie's Pride of Capitol View 91470—E. J. Himelberger to Walter H. Whittier, Grand Rapids, Mich.
Mollie Thankful 62832—E. J. Himelberger to J. E. Whitney, Lansing, Mich.
Molly Glenwood of Valley View 111526—T. V. Hicks to Harvey Elsey, Marcellus, Mich.
Molly III. of la Croisee 51978 (Imp.)—Thomas Smith to Charles A. Comiskey, Eagle River, Wis.
Mona M's Hazel 87551—A. C. Ramseyer to Loudoun County Breeders' Assn., Purcellville, Va.
Mona M's Hazel 87551—Loudoun County Breeder's Assn. to J. V. Nichols & C. Workman, Purcellville, Va.
Moore Villa's Marie 102320—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Moulin Rose of Albamont 110200 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Munta of Groignet 111068 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Muresten's Beauty V. 104094 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Murne's Fleurie of A. D. F. 99735—Merdith R. Marshall to Est. O. C. Barber, Barberton, Ohio.
Myrtle of Elk River 59732—Guy LaPlant to George Benjamin, Hutchinson, Minn.
Nancy Jane of Locust Hill 56904—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Nancy Jane of Locust Hill 56904—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Nancy of Bergendal 79843—W. J. Oathout to H. W. Whitaker, Port Dickinson, N. Y.
Nancy of Sharon 69073—George Konrad to F. E. Fox, Waukesha, Wis.
Nannie of Mayesville 102286—C. M. Boykin to L. B. Bradford, Sumter, S. C.
Naples Princess 29786—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Naples Princess 3d 59288—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Naples Princess 4th 79383—Est. George F. Krampeter to Robert to Robert Stoll, Mondovi, Wis.
Natoma's Sweet Marie 50960—Fred K. Babson to W. D. James, Fort Atkinson, Wis.

Nellie Buxton 81270—Thomas Morgan to Hoyt Woodman, Lansing, Mich.
Nelly of Elm Grove Farm 109101—S. C. Stemen to A. C. Ramseyer, Smithville, Ohio.
Netruria Lass of Orchard Hill 86105—Fred W. Clark & Son to A. C. Ramseyer, Smithville, Ohio.
Nettie Blossom 104957—Lynn Sheldon to Petrus C. Nelson, Stromsburg, Nebr.
Neturia Lass of Orchard Hill 86105—A. C. Ramseyer to H. C. McCamon & Son, Lisbon, Ohio.
Nicolin's Zola 40730—F. D. Plummer to W. R. Ayers, Augusta, Maine.
Nina Elfleda 52735—Fred Dilts to John R. Campbell, Indiana, Pa.
Nivelette du Becquet 94338 (Imp.)—Mrs. Annie E. Tilden to Chafin & Perry, East Troy, Wis.
Noble Lady of Rosemaur 77677—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Noble's Sonya 92629—George Augustine to Charles Hough & Son, East Palestine, Ohio.
Nora of the Gele III. 94304 (Imp.)—Lloyd Rundell to Fred Nieman, Hastings, Minn.
Nora's Queen of Locust Hill 49192—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Nora's Queen of Locust Hill 49192—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Norma of Brechou 107365 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Norma of Robindale 80564 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Oakland Lass 58884—F. J. Rueping to T. C. Norman, Lake Crystal, Minn.
Omega of Capitol View 81559—E. J. Himelberger to H. E. Ralston, Kalamazoo, Mich.
Omega's Lass of Capitol View 90164—E. J. Himelberger to J. C. Trees, Mars, Pa.
Omega's Promise of Capitol View 103542—E. J. Himelberger to J. C. Trees, Mars, Pa.
Ora of Spring Brook 101557—W. D. Pattee to W. H. Randall & P. Vellema, Brandon, Wis.
Orchis of Greenway 4th 70684—John T. Robertson to F. C. Atkins, Vernon, Conn.
Ossie of Spring Brook 92469—W. D. Pattee to W. H. Randall & P. Vellema, Brandon, Wis.
Overland Chedda 83841—A. B. Vickey to J. M. Freeman, Lavonia, Ga.
Ozanne's Daisy 105596 (Imp.)—F. S. Peer to Mrs. Minnie W. Miller, Salt Lake City, Utah.
Pansy Bloom of Pleasant Hill 70809—E. L. Boyd & Son to E. L. Boyd, Connellsville, Pa.
Pansy of Elmlawn 2d 83730—F. D. Plummer to Leigh J. Ayers, Augusta, Maine.
Pansy's Fair Maid of Riverside Farm 111278—F. D. Plummer to E. C. Andersen, Pittsburgh, Pa.
Papsy Girl 111289—E. H. Lewis to Deward Mullins, Crandon, Wis.
Paradise Dolly of Albamont 110214 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Paradise Rose of Albamont 110233 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Park's Golden Leaf 99994—John H. Williams to George S. Truman, New Auburn, Wis.
Pat's Meria of Marydale Farm 105429—P. C. Nelson to Barney Arvesen, Barnum, Minn.
Pauline Chriemhild of Sugar Loaf Farm 101540—John P. Weigel to Allen Cook and John P. Weigel, Mantura, Ohio.
Pauline of Hurley-hurst 84210—M. T. Phillips to Augusta H. Porter, Phoenixville, Pa.
Peaches 85866—G. L. Siniff to Oscar Bollenbacher, Convoy, Ohio.
Peaches 2d 88131—G. L. Siniff to Otto Gehres, Van Wert, Ohio.
Peacock's Princess of Denton Farm 45208—R. R. Schwartz to Charles E. Wirt, Lewiston, Minn.
Pencader Criterion 91969—Bayard Murray to J. Edward Griffith, Mount Washington, Md.
Pencader's Daphne 83193—Bayard Murray to J. Edwin Griffith, Mount Wsahington, Md.
Pencoyd's Secret Rose 74627—W. H. Dupee to Ruth Twombly, Madison, N. J.
Pergue's Agnes 60931—John Shantz to A. C. Ramseyer, Smithville, Ohio.
Pergue's Agnes 60931—A. C. Ramseyer to H. C. McCamon & Son, Lisbon, Ohio.
Pergue's Beauty 50625—John Shantz to A. C. Ramseyer, Smithville, Ohio.
Pergue's Beauty 50625—A. C. Ramseyer to H. C. McCamon & Son, Lisbon, Ohio.
Petite Fidele 91248—Harry Coulby to F. L. McCollister, Willoughby, Ohio.
Pinedale's Yellow Daisy 109081—Mark Ingham to Joshua Crane, Westwood, Mass.
Pittsfield Peggygirl 109965—B. Austin Cheney and Walter A. Cook to George H. Merwin, Southport, Conn.
Polly Anna of Crystal Springs 89412—Mrs. Annie E. Tilden to Basse Brothers, Milwaukee, Wis.
Polly of Sunny Slope 103452—C. J. & W. A. Connell to Thomas Stapleton, Hartland, Wis.
Polly of Waldwic 68768—Edgar P. Sawyer to A. C. Kleinhaus, Saint Cloud, Wis.
Pride of Cornville 24544—G. E. Foster to George Muehleisen Jr., Cochrane, Wis.
Pride of Fassettdale Farms 95410—L. L. Fassett to Armstrong & Hildebrant, Dallas, Pa.
Pride of Geneva 52640—Oscar Hallquist to George W. Olson, Carver, Minn.
Pride of Osborne Hill 3d 25214—Eben B. Chesley to George A. Colburn, New Boston, N. H.
Primrose of Prospect's Ella 101825—J. D. Powers to Paul R. Nathan, Kendall, Wis.
Primrose of Rockingham 111070 (Imp.)—C. W. Barron to D. G. Tenney, Methuen, Mass.
Primrose's Fantine 37879—Susan S. Lucia to W. L. Breitrick, Greenville, Wis.
Primrose Spotswood of Shady Nook 54728—W. P. Craig to J. C. Trees, Mars, Pa.
Prince's Daisy of Green Springs 103469—D. N. App to Edith M. Diehl, Northumberland, Pa.
Princess Bohoes 98469—Est. George F. Krampeter to Robert Stoll, Mondovi, Wis.
Princess Buttercup of Orchervoil 96781—Howard T. Greene to Dave Owen, Genesee, Wis.
Princess Ena of Les Blancs Bois 111069 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Princess Hambro 95580—Wayne A. Munn to George M. Hendee, Suffield, Conn.
Princess Irene of Sunnyside 82211—James E. Van Alstyne to A. Brice Hicks, Rhinebeck, N. Y.
Princess of Bally Hooly 85926—Edwin A. Carter to Howard B. Smithers, Lakeville, Conn.
Princess of Sunny Hillside Farm 95364—E. W. Carl to D. R. Butler, Knoxville, Pa.
Princess of Three Pines 95765—Lamott J. Close to Harry Holmeren, Kirkville, N. Y.
Princess Pat of Marydale 80370—P. C. Nelson to H. C. Hanson, Barnum, Minn.
Princess Pearl of Bergendal 111393—W. J. Oathout to William Bettenhauser, Sanitaria Springs, N. Y.
Princess Purity of Worthington 38342—C. D. Curtis to J. J. Jewell, New Lisbon, Wis.
Princess's Julia of Maple Lawn 58006—Homer W. Johnson to W. H. James, Spring Arbor, Mich.
Princess's Buttercup of Ochervoil 96781—Sol. Engle to Howard T. Greene, Genesee Depot, Wis.
Princess Thalia 88785—Wallace & Fordyce to Ernest Petzel, Yakima, Wash.
Prosperpine Rockingham 111076 (Imp.)—C. W. Barron to D. G. Tenney, Methuen, Mass.
Proud Don's Buttercup 80740—Charles Hornburg to George B. Agnew, Katonah, N. Y.
Proud Don's Flora 85371—Charles Hornburg to H. H. Buckley, Oneonta, N. Y.
Prutie's Flora 109845—J. Harlan Frantz to John W. Little, Hanover, Pa.
Pulias Rosy May II. 11075 (Imp.)—C. W. Barron to H. L. Tinkham, Brockton, Mass.
Queen Bess of Grahamdale 104328—W. R. and Robert H. Graham to F. S. Wade, New Richmond, Wis.
Queen Ida of Elmwood Castle 40881—C. D. Curtis to Roy G. Stubbs, New Lisbon, Wis.
Queen of Fairhill 38428—Alvin J. Schrock to Emmet Steiner, Orrville, Ohio.
Queen of Fairhill 38428—Emmet Steiner to G. B. Helmuth, Millersburg, Ohio.
Queen of Orchard Springs 111081—Emmet Steiner to G. B. Helmuth, Millersburg, Ohio.
Queen's Darling Girl of Highland View 74290—Royal Dodson to D. J. Morrow, Pavilion, N. Y.
Queen's Darling Girl of Highland View 74290—D. J. Morrow to A. C. Ramseyer, Smithville, Ohio.
Queen's Darling Girl of Highland View 74290—A. C. Ramseyer to William A. Nance, & Son, Warren, Ohio.
Quinteen's Violet 70177—John H. Wheat & Son to Charles Everson, Moravia, N. Y.
Raider's Beautiful Lady 111084—H. C. McCamon & Son to W. F. Stooksberry & Son, Elkton, Ohio.
Raider's Rowellan of Longwood 107648—John L. Severance to W. B. Way, Cleveland, Ohio.
Ramona of Stone Lake 104406—E. F. Jones to J. F. Istel, Almena, Wis.
Raymond's Agretta 93310—E. J. Himelberger to Walter H. Whittier, Grand Rapids, Mich.
Raymond's Lily of Woodlynn 60811—A. C. Ramseyer to Loudoun County Breeders' Ass'n., Purcellville, Va.
Raymond's Lily of Woodlynn 60811—Loudoun County Breeders' Ass'n. to J. E. Dillon, Purcellville, Va.
Red Laura of Buena Vista Hill Farm 69708—W. L. Gove to J. E. Peters, Bradford, Vt.
Red Pharaon's Elenora 111364—J. J. Thompson to H. A. Stiles & Son, Moira, N. Y.
Reservation Jeanne 92421—Est. H. E. Taber to Mrs. C. M. Willis, Kingston, N. Y.
Revada Itchen Hope 110508—W. H. Dupee to G. Bernard Fenwick, Glyndon, Md.
Rosalie's Silvia 111395—Philip M. Wright to J. Harlan Frantz, Waynesboro, Pa.
Roselle of Fox Valley 61739—W. J. Dougan to George M. Hendee, Suffield, Conn.
Rose of Capitol View 81562—E. J. Himelberger to Harvey Cole, Williamstown, Mich.
Rose of Cicero 25693—H. C. Schmeling to Tewes Bros., Hanover, Wis.
Rose II. of Clairmont 82435 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Rose of Navarino 111480—E. A. Lawler to George O. Lucia, Green Bay, Wis.
Rose of Wawa 102222—George Wood to Lowell Gable, Paoli, Pa.
Rosetta of Albamont 110232 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Roslyn of Elm Terrace 93172—Dell Danks to James Bishop, Manchester, Iowa.
Rosy of Le Douvre 84055 (Imp.)—Mrs. Annie E. Tilden to Christ Kiesling, Fort Atkinson, Wis.
Rougette of Albamont 110235 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Rougette of Clos a Jaon 104038 (Imp.)—F. S. Peer to Charles H. Sabin, Southampton, N. Y.
Roxey of Lilydale Farm 86238—F. D. Countiss to E. H. Kiesling, Jefferson, Wis.
Rowan Ultra Dorothy 108711—C. L. Neel to Miss Florence Osborn, Canton, N. C.
Ruby Hope 104537—R. O. Keeney to John H. Sollers, West Finley, Pa.
St. Croix Olive 100844—Lloyd Rundell to W. L. Breitrick, Greenville, Wis.
Salla Cronje 17256—Hugh McIlraith to Clark & Jackson, Vesper, Wis.
Sally Marie of Mara Alva 68081 (Imp.)—J. S. Yoder to H. S. Dulin, Leesburg, Va.
Sarsura Girl of Orchard Grove 103042—H. C. Rasmussen to W. E. Fisher, Wauwatosa, Wis.
Select of Orchard Springs 2d 111080—Frank C. Weir to Emmet Steiner, Orrville, Ohio.
Select of Orchard Springs 2d 111080—Emmet Steiner to G. B. Helmuth, Millersburg, Ohio.
Selma Beauty Maid 58702—Allie S. Knudson to F. R. Kersten, Janesville, Wis.
Sequel's Fawn Beauty 90063—F. D. Countiss to A. H. Wienke, Mt. Horeb, Wis.
Sequel's Marie of Denmark 52981—O. E. Uehling to H. A. Main, Fort Atkinson, Wis.
Sherwood Rose 109123—A. I. & J. Hughes to G. E. Forrest, Port Angeles, Wash.
Shoreland Lily 73922—L. B. Stevens to W. A. Cook, Pittsville, Wis.
Silvia of Petites Hougues 94993 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Siren of Lakewood 101942—Don M. Towne to Sumner R. Hooper, Rockwood, Maine.
Sir Roderick's Dew Drop 75893—H. J. Hall to C. H. Campbell, St. Clairsville, Ohio.
Sooner Lass 111479—I. B. Corns to Mort Woods, Ardmore, Okla.
Souvenir's Marie of Meadowbrook Farm 93835—John V. Hang to A. C. Ramseyer, Smithville, Ohio.
Spa of Albamont 110211 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Spot's Simplicity 73469—Bitter Root Guernsey Breeders' Ass'n. to Mark D. Fitzgarrald, Stevensville, Mont.
Spotted Rose 27764—Earl G. Knight to N. E. Stambaugh, North Canton, Ohio.
Spotted Rose 27764—N. E. Stambaugh to G. B. Helmuth, Millersburg, Ohio.
Standard's Daisy of Rivernook 106818—William Welte to R. T. Byrne, Bigfork, Minn.
Standard's Derinna 38724—Ralph Tratt to W. D. James, Fort Atkinson, Wis.
Starlight of Bally Hooly 95695—Edwin A. Carter to W. B. Rand, Salisbury, Conn.
Stella Meeting 89811—Claud Holland to J. M. Williams, North Adams, Mich.
Stella of Sarnia 62387 (Imp.)—Frank Atwood to J. W. Marley, Oswego, Kansas.
Sue Anna 43270—Curtis & Bolton to John A. Logan, New Lisbon, Wis.
Sultana's May of Grassmere 88333—Clark & Jackson to George M. Hendee, Suffield, Conn.
Sultana's Lady Buxton 87904—Thomas Morgan to Hoyt Woodman, Lansing, Mich.
Sunderland's Beauty 70999—M. T. Phillips to Augusta H. Porter, Phoenixville, Pa.
Sunflower of Locust Hill 111253—Est. Walter T. Morris to Mary O. Morris, Worton, Md.
Sunflower of Locust Hill 111253—Mary O. Morris to Morris E. Leeds, Avondale, Pa.
Sunshine of Follyland 39495—James H. Seaman to O. F. Kinney, Albany, N. Y.
Susanna's Rose of Locust Grove 104659—W. T. Peyton to J. F. Ludwick, Salisbury, N. C.
Sweet Alice's Rival of Maple Heights 67241—Fruit Bros. to Frank Swan, Wauwatosa, Wis.
Sweetheart of Maple Hill 96686—Fruit Bros. to William M. Jones & Son, Waukesha, Wis.
Telza of Neosho Breeze 90956—John C. Jordan to W. C. A. Meseke, Alta Vista, Kans.
The Lily of Haviland 111396—Alfred Tow to Fred Tow, Stanton, Mich.
Thelma of Cecil 111549—D. L. McConnell to R. B. Wildman, Leesburg, Va.
Thelma of Neosho Breeze 71581—John C. Jordan to W. C. A. Meseke, Alta Vista, Kans.
The May's Coronet Castel Maiden 78558—Louis C. Hichner to Ella S. Cox, Cedarville, N. J.
Theresa's Maid of Oakland Retreat 85461—James H. Murphy to H. Schmidt, Cedar Falls, Iowa.
Thrifty of Morral Guernsey Farm 93443—John Shantz to A. C. Ramseyer, Smithville, Ohio.
Thrifty of Morral Guernsey Farm 93443—A. C. Ramseyer to Earl Barefoot, Summerhill, Pa.
Tigres 78299—John Shantz to A. C. Ramseyer, Smithville, Ohio.
Tigres 78299—A. C. Ramseyer to E. J. Koenig, New Bremen, Ohio.
Tilda of Textile 111344—W. B. Thacker to Mrs. C. S. Stowe, Gastonia, N. C.
Topsy of Morral Guernsey Farm 92855—John Shantz to A. C. Ramseyer, Smithville, Ohio.
Topsy of Morral Guernsey Farm 92855—A. C. Ramseyer to R. E. Miller, Carrollton, Ohio.
Triple Rose's Duvauxie May 97513—Albert C. Cox to Donald Breitbach, Independence, Iowa.
Triple Rose's Rose of Bon Ayre 92809—A. C. Ramseyer to E. H. Curtis, Cardington, Ohio.
Tristan's Favorite 99306—M. S. Kellogg to George McKerrow & Sons Co., Pewaukee, Wis.
Tristilla of Brookdale Farm 109528—Lawrence G. Johnson to A. R. Pamperin, Green Bay, Wis.
Tulip of La Palotterie 94995 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.

Ultra Dora 107043—William M. Jones to Dave Owens, Genesse, Wis.
Ultra Karine 105459—Allie S. Knudson to Charles Brooks, Mankato, Minn.
Upland's Duchess of Capitol View 111340—E. J. Himelberger to J. C. Trees, Mars, Pa.
Van's August Ray 95430—Billy B. Van to R. E. Hammond, Winchester, N. H.
Van's Elizabeth Blake 95431—Billy B. Van to R. E. Hammond, Winchester, N. H.
Van's Equity Queen 95427—Billy B. Van to N. W. Palmer, Lexington, Mass.
Van's May Hall 54347 (Imp.)—Billy B. Van to T. T. Farmer, Newport, N. H.
Van's Mimosa Ester 95434—Billy B. Van to M. W. Palmer, Lexington, Mass.
Van's Mimosa Sadie 95435—Billy B. Van to M. W. Palmer, Lexington, Mass.
Van's Nellie 95436—Billy B. Van to M. W. Palmer, Lexington, Mass.
Van's Queen Bess 110832—Billy B. Van to M. W. Palmer, Lexington, Mass.
Van's Sunapee Girl 95433—Billy B. Van to M. W. Palmer, Lexington, Mass.
Vazon Rose II. 28571 (Imp.)—F. O. Uehling to W. L. Elphick, Lima Center, Wis.
Vazon Rose of Fair Wold 96782—F. O. Uehling to Wayne A. Munn, Janesville, Wis.
Vazon Rose of Fair Wold 96782—Wayne A. Munn to James Bishop, Manchester, Iowa.
Verandess of Ulao Dale 42439—F. E. Fox to George D. Lawson, Oconomowoc, Wis.
Vera's Pride 90064—F. D. Countiss to Walden W. Shaw, Lake Geneva, Wis.
Victory of Albamont 110212 (Imp.)—John C. Haartz to W. J. Brown, Redford, Mich.
Village Lass VI. of the Glen 94998 (Imp.)—J. J. Thompson to John G. Van Etten, Kingston, N. Y.
Viola of Rosemawr 107134—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Viola's Guernsey Belle 52149—J. W. Masters to A. C. Ramseyer, Smithville, Ohio.
Violet X. of Corbinez 111077 (Imp.)—C. Barron to D. G. Tenney, Methuen, Mass.
Violet of Coulallenby 105721—Harry Coulby to F. L. McCollister, Willoughby, Ohio.
Violet of La Trelade 84326 (Imp.)—F. J. Rueping to Elmer J. Ross, Oshkosh, Wis.
Violet of Saxallea 97328—M. S. Kellogg to W. A. Munn, Janesville, Wis.
Violet's B. G. 80723—J. E. Shockley to Louis McL. Merryman, Cockeysville, Md.
Violet's Criterion 104559—Wayne A. Munn to B. F. Sheridan, Fond du Lac, Wis.
Violet's Jewel 108393—Fred M. Osterhaus to R. K. McDonald, Stevens Point, Wis.
Virginia Cooper of Fulton's Veronica 99461—J. Harlan Frantz to T. J. L. Wiles, Frederick, Md.
Virginia Dare of Highland 111435—Barnett Bros. to J. C. Barnhill, Butler, Ky.
Von Don Fildora 69817—Bitter Root Guernsey Breeders' Ass'n. to Arthur Schmidt, Charlo, Mont.
Von Don Natalina 105479—Bitter Root Guernsey Breeders' Ass'n. to Louis M. Ehrhart, Stevensville, Mont.
Von Don Nila 93752—Bitter Root Guernsey Breeders' Ass'n. to Dennis Sullivan, Stevensville, Mont.
Von Don Patricia 105478—Bitter Root Guernsey Breeders' Ass'n. to Stemman Bros., Stevensville Mont.
Von Don Sembina 102709—Bitter Root Guernsey Breeders' Ass'n. to Mark D. Fitzgarrald, Stevensville, Mont.
Von Don Sila 93751—Bitter Root Guernsey Breeders' Ass'n. to James P. Haley, Stevensville, Mont.
Von Don Sina 71910—Bitter Root Guernsey Breeders' Ass'n. to J. W. Randles, Stevensville, Mont.
Von Don Sorella 103767—Bitter Root Guernsey Breeders' Ass'n. to George Kinneman, Stevensville, Mont.
Western Queen 2d 111263—Banford Bros. to N. O. A. Johnson, Everson, Wash.
Wheaty II. of Les Quartiers 95275 (Imp.)—Wayne A. Munn to George W. Hull & Son, Whitewater, Wis.
Willow's Fleurie 4th 111555—H. H. Snavely to S. R. Nissley, Manheim, Pa.
Wonder Dame to Muskego 104514—Goodhand Kingston & Son to Mrs. F. E. Fox, Waukesha, Wis.
Yeksa Irene of Rib Hill 33060—C. D. Curtis to Adam Kaleta, New Lisbon, Wis.
Yeksa Ruth of Elmwood 63969—C. D. Curtis to Roy G. Stubbs, New Lisbon, Wis.
Yek's Clara of Maple Grove 81518—O. Rudesill to Rudesill Bros., Baldwin, Wis.
Yeoman's Mixter Picotty 62965—John C. Haartz to Est. George Mixter, Hardwick, Mass.
Zita F. of Fulton 109526—J. Harlan Frantz to Curvin Diehl, York, Pa.
Zoi's Flavia 82323—McIntyre Bros. to Walter Schurch, Deer Lodge, Mont.
Zora Nerio 77883—H. W. Wigman to J. C. Trees, Mars, Pa.

APPROVED ADVANCED REGISTER RECORDS

From January 1, 1921 to January 15, 1921

A. R.		Lbs. Milk	Lbs. B.F.	Age Yrs.	Age Mos.	Owner
‡8534	Aimable's Emily of Oak Ridge 56943	8060.40	440.70	4	7	James L. McIntosh, Dovesville, S. C.
¶8535	Belle of Forest Lodge 59503	9956.70	560.46	4	5	L. P. Martiny, Chippewa Falls, Wis.
8536	Tabitha of Prospect 72012	10698.20	508.53	2	6	Est. W. D. Hoard, Fort Atkinson, Wis.
¶8537	Bell Braye of Rural Glade 70996	6911.70	314.06	3	1	Edwin B. Maule, Coatesville, Pa.
8538	Broad Ripple's Julia Ann 79914	9009.80	434.06	2	1	Hynicka Bros., Inc., Lebanon, Pa.
8539	Falcon's Mignon 60074	12843.20	616.46	4	5	George W. St. Amant, East Falmouth, Mass.
¶8540	Morn's Princess of Shady Lane 67495	9217.90	438.49	3	2	C. S. Ristow, Black River Falls, Wis.
8541	Golden Lad's Goldfinch 63808	12144.50	582.62	3	8	New Hampshire College, Durham, N. H.
8542	Froome's Queen of Sylvanite 83613	6397.30	320.86	1	7	Wichern Bros., Baraboo, Wis.
8543	Gemsey's Helen of Burkeville 73793	7281.50	376.44	2	11	James L. McIntosh, Dovesville, S. C.
8544	Imp. Fanny II. of the Braye 77316	10325.60	541.73	2	9	Fred K. Babson, Hinsdale, Ill.
‡8545	Glenwood's Clio of Grenwode 63515	12146.60	527.94	5	6	Julius Clausing, Grafton, Wis.
‡8546	Golden Hero's Anne of Gusanna 76683	6525.50	343.34	2	5	Julius Clausing, Grafton, Wis.
‡8547	Hope's Amelia of Hickory Grove 76874	7534.20	436.68	2	1	Annie E. Tilden, Delavan, Wis.
‡8548	Woodbine's Beattie 92285	7217.20	305.88	2	1	John P. Ramsey, Charlotte, Vt.
‡8549	Lorna of Gusanna Farm 71646	9474.00	479.11	3	0	Julius Clausing, Grafton, Wis.
8550	Imp. Polly III. of the Duvaux 39654	8597.00	370.25	8	10	A. A. Gillette, Lima, N. Y.
8551	Lynbrook Edith of Owl's Nest 75991	7613.60	407.33	2	5	T. P. Lindsay, Southboro, Mass.
‡8552	Raemelton's Beshroud 76287	6924.40	383.73	2	4	F. B. Black, Mansfield, Ohio.
8553	Youmasher 72828	13666.30	605.77	5	0	Robert & Herbert Scoville, Taconic, Conn.
8554	Lynbrook Nancy of Owl's Nest 71939	7673.00	379.57	2	1	T. P. Lindsay, Southboro, Mass.
8555	Violet's Fair Lady of Pleasant View 61589	9593.40	505.88	4	0	Charles Schmidt, Wrightstown, Wis.
‡8556	Raider's Rouge of Myrna Maree Farm 76199	8080.40	406.90	2	3	C. G. Wilderson, Leetonia, Ohio.
8557	Pride's Buttercup of Pleasant View 49187	9913.10	552.33	5	9	Charles Schmidt, Wrightstown, Wis.
‡8558	Bessie of Oak Lawn 51836	8799.40	499.11	5	8	Harry H. Brown, Eau Claire, Wis.
°8559	Pergue's Lady Crescent 92403	10109.70	511.70	1	8	Ernest W. Sass, Streator, Ill.
8560	Pergue's Minda Girl 63021	12145.70	556.89	6	4	Ernest W. Sass, Streator, Ill.
8561	Phoebe of Walnut Glens 70737	7999.20	360.91	3	2	W. T. White, Chagrin Falls, Ohio.
°‡8562	Flora's Cream Cup of City View 99113	9519.30	529.26	2	1	O. R. Schwalen, Roberts, Wis.
°‡8563	Princess Dot of Waldwic 68765	11962.00	524.46	3	4	Edgar P. Sawyer, Oshkosh, Wis.
‡8564	Imp. Lady of la Croute 37282	8458.30	375.11	8	11	C. G. Wilderson, Leetonia, Ohio.
8565	Grassland Paulene 98642	9391.10	429.55	2	7	Robert & Herbert Scoville, Taconic, Conn.

¶8566	Belle Corbin of Lake View 70559	9520.80	478.30	2—10	Roland W. Ross, Mineral Point, Wis.
8567	Caribou Violet 70975	6109.70	290.56	2—3	Simon Kruse, Minneapolis, Minn.
8568	Yeksa Starlight of Rose Mound 32890	9854.40	466.13	9—5	W. A. Goodin, Cornelius, Oregon.
8569	Wilson's Pet 57125	12307.10	639.96	6—9	W. A. Goodin, Cornelius, Oregon.
°8570	Yeksa Snowdrop 38650	17845.00	798.48	8—1	W. A. Goodin, Cornelius, Oregon.
8571	The Abbess of Florham 40365	10685.80	629.20	7—6	M. T. Phillips, Pomeroy, Pa.
8572	Yeoman's Mixter Juno 65869	11908.50	542.35	4—0	Est. George Mixter, Hardwick, Mass.
¶8573	Yeoman's Mixter Charm 73194	9978.10	536.93	3—7	Est. George Mixter, Hardwick, Mass.
‡8574	Kate of Oak Lawn 51837	9870.80	539.69	5—5	Harry H. Brown, Eau Claire, Wis.
8575	Langwater Ida 66268	8112.20	450.88	4—5	E. B. Cadwell, Saugerties, N. Y.
°8576	Melba May of Edgemere 67948	12985.90	627.90	3—7	E. B. Cadwell, Saugerties, N. Y.
8577	May Blossom of Tarbell Farms 75736	11508.30	512.14	2—8	E. B. Cadwell, Saugerties, N. Y.
8578	Polly of Gerar 53663	8826.20	421.57	5—2	J. C. Haartz, Campton, N. H.
†8579	Stranford's Verena of Chippewa 59145	15015.80	772.99	4—7	L. P. Martiny, Chippewa Falls, Wis.
†°8580	Katherine's Trixie 100396	18495.70	791.48	2—7	Walter C. White, Gates Mills, Ohio.

REENTRIES

‡3459	Auricula B. of Pinehurst 35068	11921.80	528.29	9—0	Miss Caroline Archer, Reading, Pa.
5155	Goldfinch of the Glen 29560	13592.30	558.96	10—2	New Hampshire College, Durham, N. H.
°6216	Tricksey's Glenwood Girl 49110	15358.60	800.08	5—8	Fred K. Babson, Hinsdale, Ill.
6534	Dairy Maid of Keewaydin 38171	9576.70	512.03	7—7	Paul Cleland, Chagrin Falls, Ohio.
°6748	Princess Carrie of Fern Hill 57435	13664.20	776.16	8—0	F. J. Rueping, Fond du Lac, Wis.
¶6781	Imp. Buttercup IV. of the Mourants 61284	7894.00	378.05	4—9	Frank B. Black, Mansfield, Ohio.
7409	Fannie of Pencoyd 62131	11375.70	609.97	3—10	T. W. & I. W. Roberts, Bala, Pa.
7435	Yeoman's Mixter Sapphire 65866	11976.50	620.37	4—1	J. C. Haartz, Campton, N. H.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

DORA'S BOY OF SUNNY VALLEY 24470 [8371-8538]
BRAVO OF RICH NECK 35937 [8400-8542]
GLENWOOD'S KING CORAL 21027 [7807-8545]
GOLDEN HERO OF GRENWODE 27034 [8402-8546]
GRASSLANDS DAIRYMAN 39161 [8497-8565]
FRA ROBERTUS 12418 [8568-8570]
PERGUE'S MAY KING 28809 [7659-8559]
HOPE'S MAY ROSE OF MAPLE HILL 35903 [8489-8547]
REMBRANDT OF HADDON 17345 [8184-8548]
JOHN Q. OF MILLWOOD 35848 [8551-8554]
STRANFORD'S GLENWOOD OF PINEHURST 6th 16484 [6005-8579]
JETHON 18984 [6597-8558]
MAY ROSE SECRET OF PENCOYD 27844 [8265-8576]
GOLDEN PRINCE OF OREGON 11912 [8062-8569]

Class Leader Description appears elsewhere† Exceeds requirements by 100% or over° 1 day test‡ Double Letter Record¶

OWNER'S STATEMENT OF FEED FOR TRICKSEY'S GLENWOOD GIRL 49110, REENTRY A. R. 6216

Sept.—15 lbs. daily of 3 lbs. bran, 1.5 lbs. each (corn and cob)meal and cottonseed meal and 4.5 lbs. each ground oats and oil meal; 4 lbs. each beet pulp and alfalfa, 30 lbs. silage.
Oct.—16.5 lbs. daily of the following mixture: 100 lbs. bran, 50 lbs. corn meal, 200 lbs. each ground oats and oil meal; 5 lbs. beet pulp, 20 lbs. silage, 8 lbs. alfalfa.
Nov.—16 lbs. daily to the 20th of the following mixture: 100 lbs. bran, 50 lbs. each (corn and cob) meal and cottonseed meal, 150 lbs. ground oats, 200 lbs. oil meal, then 13.5 lbs. of 50 lbs. each corn meal, gluten meal, and gluten feed, 150 lbs. oil meal; 4 lbs. beet pulp, 26 lbs. silage, 8 lbs. alfalfa.
Dec.—15 lbs. daily of the following mixture: 50 lbs. each bran, corn meal, gluten meal, and cottonseed meal, 150 lbs. each ground oats and oil meal; 5 lbs. beet pulp, 30 lbs. silage, 10 lbs. alfalfa.
Jan.—13.5 lbs. daily of the following mixture: 100 lbs. bran, 50 lbs. each corn meal, ground oats, gluten meal, and cottonseed meal, 150 lbs. oil meal; 3 lbs. beet pulp, 25 lbs. silage, 10 lbs. alfalfa.
Feb.—Same grain ration as December; 5 lbs. beet pulp, 22 lbs. silage, 10 lbs. alfalfa.
Mar.—Same ration as given in February except 2 lbs. less silage.
Apr.—16.5 lbs. daily to the 5th same mixture as December, then 16.5 lbs. of 50 lbs. each bran, gluten feed, and cottonseed meal, 150 lbs. ground oats, 100 lbs. oil meal; 5 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
May—Same grain ration as December; same roughage as April.
June—Same ration as given in May except 1 lb. less beet pulp.
July—13.5 lbs. daily of the following mixture: 50 lbs. each bran, corn meal, gluten feed, and cottonseed meal, 150 lbs. ground oats, 100 lbs. oil meal; 4 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Aug.—415 lbs. grain: 47 lbs. each bran, corn meal, gluten meal, and cottonseed meal, 108 lbs. ground oats, 17 lbs. Big Q Dairy Ration, 93 lbs. oil meal, 9 lbs. flaxseed meal; 124 lbs. beet pulp, 620 lbs. silage, 310 lbs. alfalfa.
Sept.—162 lbs. grain: 18 lbs. each bran, corn meal, gluten meal, and cottonseed meal, 54 lbs. ground oats, 36 lbs. oil meal; 48 lbs. beet pulp, 280 lbs. silage, 140 lbs. alfalfa.

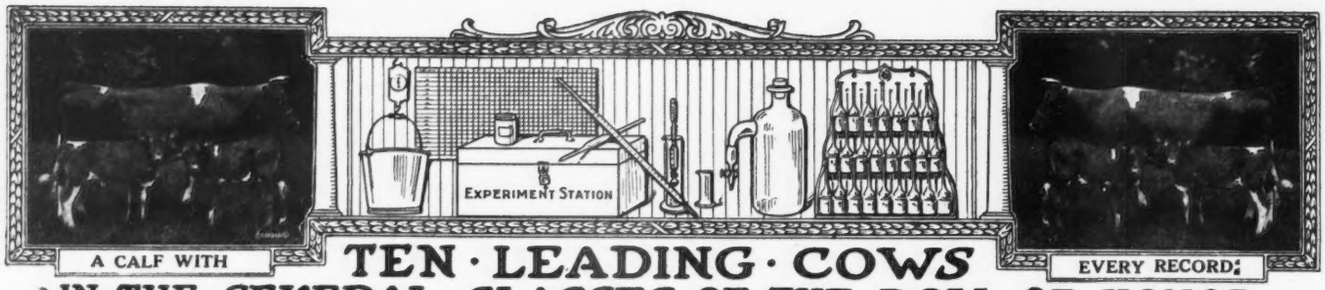
OWNER'S STATEMENT OF FEED FOR PRINCESS CARRIE OF FERN HILL 57435, RE-ENTRY A. R. 6748

Oct.—12 lbs. Unicorn Dairy Ration Daily; 35 lbs. silage, 8 lbs. alfalfa.
Nov.—19.5 lbs. daily of the following mixture: 100 lbs. each corn meal, ground oats, and oil meal, 600 lbs. Unicorn Dairy Ration; 2 lbs. beet pulp, 32 lbs. silage, roots and mixed hay.
Dec.—18 lbs. daily same mixture as November; 2 lbs. molasses, 3 lbs. beet pulp. 32 lbs. silage, 8 lbs. alfalfa.
Jan.—17.5 lbs. daily of the following mixture: 200 lbs. each ground corn, ground oats, and oil meal, 400 lbs. Unicorn Dairy Ration, 50 lbs. cottonseed meal; 2 lbs. molasses, 3 lbs. beet pulp, 30 lbs. silage, 8 lbs. alfalfa.
Feb.—Same ration as given in January.
Mar.—16 lbs. daily of the following mixture: 200 lbs. each bran and oil meal, 250 lbs. each corn meal and ground oats, 300 lbs. Unicorn Dairy Ration, 50 lbs. cottonseed meal; 2 lbs. molasses, 3 lbs. beet pulp, 30 lbs. silage, 8 lbs. alfalfa.
Apr.—14 lbs. daily of the following mixture: 20 lbs. each bran, ground oats and oil meal, 30 lbs. ground barley, 15 lbs. gluten meal, 5 lbs. cottonseed meal; 14 lbs. each beet pulp and beets, 18 lbs. silage, 8 lbs. alfalfa.
May—18 lbs. daily same mixture as April; 20 lbs. each beet pulp and silage, alfalfa.
June—Same grain ration as May; 16 lbs. beet pulp, 27 lbs. silage, hay.
July—Same grain ration as May; 20 lbs. beet pulp, 18 lbs. silage, hay.
Aug.—Same ration as given in July.
Sept.—Same ration as given in July.
Oct.—12 lbs. daily same mixture as April; 16 lbs. beet pulp, 20 lbs. each beets and silage, hay.

OWNER'S STATEMENT OF FEED MELBA MAY OF EDGEMERE 67948 A. R. 8576

Oct.—12 lbs. daily of the following mixture: 100 lbs. each bran, hominy, gluten, and oil meal, 150 lbs. ground oats, 200 lbs. Distillers' Grains; beet pulp, silage, and alfalfa.
Nov.—16 lbs. daily of the following mixture: 100 lbs. bran, 50 lbs. each hominy, gluten feed, and cottonseed meal, 200 lbs. each ground oats and Unicorn Dairy Ration, 75 lbs. oil meal; 20 lbs. each silage and roots, 12 lbs. alfalfa, pasture 7 days.
Dec.—18 lbs. daily to the 23d of the following mixture: 100 lbs. each bran and corn meal, 400 lbs. ground oats, 300 lbs. gluten feed, 50 lbs. each cottonseed meal and oil meal, then 18 lbs. of 200 lbs. each bran, Schumacher Feed, and gluten feed, 100 lbs. each corn meal and oil meal, 50 lbs. cottonseed meal; 12 lbs. roots to the 20th, then 12 lbs. beet pulp, 12 lbs. alfalfa, mixed hay.
Jan.—15 lbs. daily of the following mixture: 200 lbs. each bran, Schumacher Feed, and gluten meal, 100 lbs. each corn meal, cottonseed meal, and oil meal; 10 lbs. beet pulp, 25 lbs. silage, 12 lbs. alfalfa.
Feb.—12 lbs. Union Grains daily; 25 lbs. wet beet pulp, 15 lbs. silage, 10 lbs. alfalfa.
Mar.—12 lbs. Union Grains daily; 25 lbs. beet pulp, 20 lbs. silage, 10 lbs. alfalfa.
Apr.—15 lbs. Union Grains daily; 15 lbs. beet pulp, 30 lbs. silage, 9 lbs. alfalfa.
May—15 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 150 lbs. each corn meal and gluten meal, 50 lbs. each cottonseed meal and oil meal; 15 lbs. beet pulp, 25 lbs. silage, 8 lbs. alfalfa, pasture.
June—12 lbs. daily of the following mixture: 75 lbs. bran, 200 lbs. each hominy and gluten feed, 175 lbs. ground oats, 250 lbs. Brewers' Grains, 300 lbs. Union Grains, 100 lbs. each cottonseed meal and oil meal; 6 lbs. beet pulp, 10 lbs. silage, pasture.
July—Same ration as given in June.

(Continued on Page 162)



TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

CLASS AA—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Imp. Fanny of Linwood 48094 A. R. 7790	13443.8	752.44
Carwytham Queen 41121 A. R. 4456	15788.4	816.27	Contrafuria 29090 A. R. 1854	15764.8	745.09
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83	Ultra Lady 38913 A. R. 3348	14019.2	748.16
Bessie of Portland 36255 A. R. 7925	15187.4	805.48	Imp. Flora of City View 59640 A. R. 7378	13376.6	743.20
Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16	Princess of Thorn Hill 44951 A. R. 4816	11751.2	736.63

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS

May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Gladiola of Bralee 60726 A. R. 7832	12443.4	660.82
Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21	Lennetta of Maple Glen 51921 A. R. 7542	13382.8	654.71
Lady du Chene 56632, A. R. 6978	13712.0	670.80	Sanoma's Archer Girl 56632 A. R. 6758	12098.9	652.72
Rose of Little Platt 55717 A. R. 7882	12159.7	666.71	Rebecca of Sunny View 53159 A. R. 8239	11730.1	647.86
Susie of the Ridge 43719 A. R. 4723	12072.1	664.10	Princess May of Linda Vista 47711 A. R. 6019	12232.7	627.48

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Belle of Canandaigua 44832 A. R. 4534	11965.0	616.05
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Florestine's Triumph 43846 A. R. 4350	10409.2	599.46
Cora of Gerar 48309 A. R. 4706	15368.8	665.94	Friquet's Daisy of Bellview 55861 A. R. 7360	13373.1	589.26
Donna May Fanchon of Linda Vista 47709 A. R. 4878	15037.7	635.90	Dawn's Daisy 54160 A. R. 6215	14452.4	587.37
Lily of the Prairie 54714 A. R. 7543	11561.7	620.15	Chilmark Rival Antoinette 58644 A. R. 8259	11221.1	580.71

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS

Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Enchantress of Dellwood 56697 A. R. 5945	11617.9	586.58
Elm Road Polly 66601 A. R. 8515	10976.9	647.18	Beatrice of Ore Hill 60981 A. R. 7821	12840.3	585.51
Clare of Gerar 49122 A. R. 4733	13782.9	637.79	Diantha of Two Rivers 52328 A. R. 6391	12189.6	584.61
Starlight Lassie 59141 A. R. 6793	13211.6	618.66	Imp. Wintershill Meg 2d 48506 A. R. 3824	12347.2	583.33
Dairymaid of Nelsonville 50051 A. R. 6852	12068.8	590.36	Imp. Grand Fort Pride III. 60614 A. R. 6003	11434.3	570.33

CLASS EE—THREE TO THREE AND ONE-HALF YEARS

Langwater Levity 70293 A. R. 7789	12785.9	662.15	Flossie of Fox Valley 51627 A. R. 6503	11082.0	578.17
Pearl's Dot 57445 A. R. 6140	11695.5	612.29	Tricksey's Glenwood Girl 49110 A. R. 6216	10392.1	575.11
Ingleside Pretoria Vrangue 68494 A. R. 8227	10894.4	587.09	Mar's Noble Galaxy 68637 A. R. 7851	9831.5	566.11
Pergue's Crescent 61717 A. R. 6759	13316.9	581.01	Mollie Rose O. D. 50617 A. R. 6210	10397.6	563.74
Jean Du Luth Coronet 52816 A. R. 6392	12603.9	580.61	Glen Gable Miranda 57687 A. R. 7429	9989.3	556.81

CLASS FF—TWO AND ONE-HALF TO THREE YEARS

Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15	Imp. Blossom Blue Belle of Mara Alva 74135 A. R. 7719	11247.5	549.91
Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30	Brita of Beaver Ridge 72382 A. R. 8238	9710.7	548.48
Little Star of Glencairne 64127 A. R. 7461	11549.9	630.50	May Rose Dolly 60660 A. R. 6844	10651.3	548.00
Rival's Princess of Dellwood 62373 A. R. 7196	9515.6	586.51	La Verne of Birchwood 54188 A. R. 6141	11301.4	545.38
Dimple Queen of Wakpala 69301 A. R. 8063	9964.7	570.19	Dixey Moon of Old Orchard 70579 A. R. 8237	11154.1	518.91

CLASS GG—TWO TO TWO AND ONE-HALF YEARS

Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Lillia of Iowa 43159 A. R. 3929	10535.7	568.94
Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80	Dairy Maid Queen of Spring Hill 74067 A. R. 8231	9986.1	567.78
Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37	Irene of Sylvanite 65170 A. R. 7151	10324.8	561.37
Theodore's Pride 42768 A. R. 3837	11587.4	594.02	Imp. Flora's Sailor Girl 78147 A. R. 8405	11676.5	559.03
Folly Laura 76254 A. R. 8504	10270.3	572.09	Emma of Fond Du Lac 71054 A. R. 7852	12045.7	553.07

AVERAGE YIELD OF 70 CLASS LEADERS 12785.73 LBS. MILK; 655.84 LBS. BUTTER FAT 5.13 PER CENT.

The above are as they appeared Jan. 15, 1921

Summary of 1050 Double Letter Records.

	Records	Lbs. Milk.	Lbs. B. F.	Per Cent.
Class AA	302	9922.93	490.96	4.947
Class BB	95	9429.66	472.78	5.013
Class CC	106	8855.99	451.36	5.096
Class DD	92	8437.00	429.62	5.092
Class EE	113	7937.67	409.90	5.163
Class FF	137	7750.95	396.90	5.120
Class GG	212	7277.99	376.20	5.169
	1057	8618.03	435.07	5.048

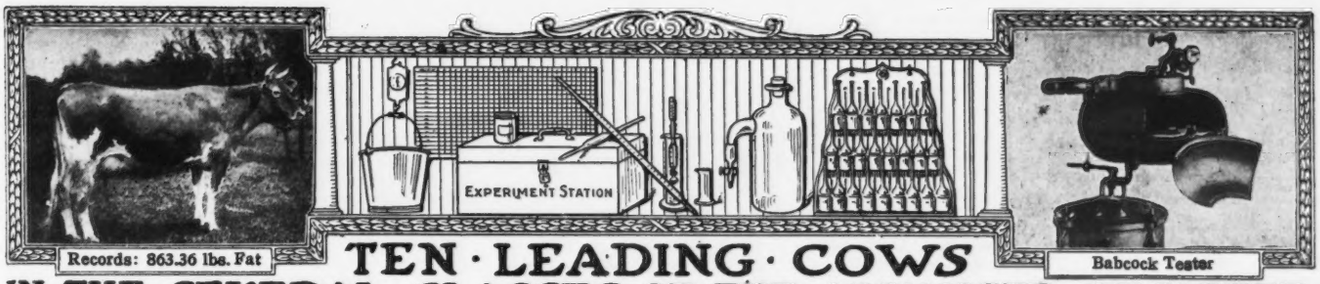
Milk Production.
Best Year's Record 14644.20 lbs.
Av. Ten Largest Records 15541.27 lbs.

Butter Fat Production
Best Year's Record 850.49 lbs.
Av. Ten Largest Records 785.28 lbs.

HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

Belle of Forest Lodge 59503, A. R. 8535, 9956.70 lbs. milk; 560.46 lbs. butter fat in Class CC.



Records: 863.36 lbs. Fat

Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	Julie of the Chene 30460 A. R. 2752	17661.0	953.53

CLASS B—FOUR AND ONE HALF TO FIVE YEARS

Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Glenanaar of the Glen 23619 A. R. 1907	16813.1	780.66
Julie of the Chene 30460 A. R. 2752	15174.2	827.26	Ina's Grace 49724 A. R. 7399	13502.5	775.04
Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51	Stranford's Verena of Chippewa 59145 A. R. 8579	15015.8	772.99
Lady Lesbia 25142 A. R. 1348	13582.8	787.03			
King's Alberta 33788 A. R. 2555	13954.9	785.61			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Polly's Beauty 35078 A. R. 2911	16629.8	774.40
Governor's Pauline 30472 A. R 2441	14930.0	844.47	Janoca of Briarbank 2d 55275 A. R. 5849	13127.2	772.23
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Imp. Dora II. of Les Marais 37737 A. R. 1999	15434.9	770.38
Langwater Lustre 47044 A. R. 6794	17307.2	806.10	Mabel of Tarbell Farms 56758 A. R. 6601	13110.9	764.97

CLASS D—THREE AND ONE-HALF TO FOUR YEARS

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Nella Jay 4th 38233 A. R. 3194	16039.9	769.33
Royal's Pearl 45209 A. R. 4384	16930.4	788.37	Ultra May Queen 62690, A. R. 8281	14608.1	757.74

CLASS E—THREE TO THREE AND ONE-HALF YEARS

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Princess Ultra Grace 67269 A. R. 8272	14340.9	713.41
Lilla of Iowa 2d 61500 A. R. 7589	14239.3	773.03	Langwater Desire 40709 A. R. 4877	14219.8	708.66
Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82	Imp. Snowdrop III. of Havilland 60641 A.R.6193	12881.9	707.03

CLASS F—TWO AND ONE-HALF TO THREE YEARS

Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Imp. Rhoda des Blanc Bois 68684 A. R. 7078	12588.8	723.99
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Azucena's Pride 2d 24957 A. R. 1469	12633.3	706.46
Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	12636.9	681.34
Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44	Cherub's Lass of the Prairie 70428 A. R. 7926	12069.5	674.14
Cavalier's Helen 65648 A. R. 6821	12668.3	734.34	Rose of Langwater 24204 A. R. 1445	12966.5	669.89

CLASS G—TWO TO TWO AND ONE-HALF YEARS

Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711 43
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Nugget's Primrose 48835 A. R. 4001	15436.1	705.56
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Dolly Dimple 19144 A. R. 628	14009.1	703.36

AVERAGE YIELD OF 70 CLASS LEADERS 15327.63 LBS. MILK; 807.66 LBS. BUTTER FAT; 5.26 PER CENT.

The above are as they appeared Jan. 15, 1921

Summary of 10,162 Advanced Register Records.

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	3007	10330.56	514.15	4.976
Class B	644	9788.85	489.70	5.002
Class C	798	9483.36	477.43	5.034
Class D	865	9193.99	465.26	5.059
Class E	1019	8465.22	427.43	5.049
Class F	1221	8193.83	413.46	5.045
Class G	2608	7931.73	395.72	4.989
	10,162	9073.53	454.37	5.007

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 19960.96 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Records, 1018.05 lbs.

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal. Tricksey's Glenwood Girl 49110. Re-entry: 15358.60 lbs. milk; 800.08 lbs. butter fat in Class A.

Approved Advanced Register Records

(Continued From Page 159)

Aug.—12 lbs. daily of the following mixture: 200 lbs. each bran, hominy, Big Repeater Dairy Feed, and gluten feed, 175 lbs. ground oats, 100 lbs. each cottonseed meal and oil meal; 6 lbs. beet pulp, 20 lbs. silage, alfalfa and pasture.

Sept.—Same grain ration as August; 6 lbs. beet pulp, 8 lbs. alfalfa, pasture.

Oct.—10 lbs. daily same mixture as August; beet pulp and alfalfa.

OWNER'S STATEMENT OF FEED FOR FLORA'S CREAM CUP OF CITY VIEW 99113 A. R. 8562

Sept.—6 lbs. daily, 5 lbs. of the following mixture: 100 lbs. bran, 150 lbs. ground oats and 1 lb. of 3 parts gluten meal and 1 part oil meal; 3 lbs. beet pulp, 5 lbs. beets, alfalfa.

Oct.—9 lbs. daily, 8 lbs. of the following mixture: 100 lbs. bran, 150 lbs. ground oats, 35 lbs. Brewers' Grains and 1 lb. of 3 parts gluten feed and 1 part oil meal; 4 lbs. beet pulp after the 15th, 10 lbs. silage, clover and alfalfa hay.

Nov.—10 lbs. daily 8.5 lbs. of the following mixture: 100 lbs. bran, 150 lbs. ground oats, 35 lbs. Brewers' Grains and 1.5 lbs. of 2 parts gluten feed an d 1 part oil meal; 8 lbs. each beet pulp and silage, clover and alfalfa hay.

Dec.—Same grain ration as November; 6 lbs. beet pulp to the 11th, 15 lbs. silage, clover and alfalfa hay.

Jan.—9 lbs. daily, 7.5 lbs. of the following mixture: 100 lbs. bran, 150 lbs. ground oats, and 1.5 lbs. of 40 lbs. Brewers' Grains, 200 lbs. gluten feed, 100 lbs. oil meal; 6 lbs. beet pulp to the 9th, then fron the 25th, 18 lbs. silage, clover and alfalfa hay.

Feb.—6.5 lbs. daily, 5 lbs. of the following mixture: 100 lbs. bran, 150 lbs. ground oats and 1.5 lbs. of 45 lbs. Brewers' Grains, 200 lbs. gluten feed, 100 lbs. oil meal; 6 lbs. beet pulp, 15 lbs. silage, alfalfa.

Mar.—6.5 lbs. daily, 5 lbs. of the following mixture: 100 lbs. bran, 35 lbs. Brewers' Grains, 150 lbs. ground oats, and 1.5 lbs. of 2 parts gluten feed and 1 part oil meal; 3 lbs. beet pulp, 18 lbs. silage, clover and alfalfa hay.

Apr.—8.5 lbs. dailv, 1.5 lbs. International Special Dairy Feed, 1.5 lbs. of the following mixture: 200 lbs. gluten feed, 150 lbs. oil meal and 5.5 lbs. of 100 lbs. bran, 25 lbs. corn and cob meal, 150 lbs. ground oats, 35 lbs. Brewers' Grains: 3 lbs. beet pulp, 18 lbs. silage, clover and alfalfa hay.

May—7.5 lbs. daily, 1 lb. International Dairy Feed, 5.5 lbs. of the following mixture: 100 lbs. bran, 25 lbs. corn meal, 150 lbs. ground oats and 1 lb. of 200 lbs. gluten feed, 150 lbs. oil meal; 3 lbs. beet pulp, 18 lbs. silage to the 8th, alfalfa and pasture.

June—6 lbs. daily, 5 lbs. of first mixture and 1 lb. of second mixture as given in May; clover and alfalfa hay, green alfalfa and pasture.

July—Same ration as given in June.

Aug.—6.5 lbs. daily, 1.5 lbs. Pillsbury Dairy Feed to the 15th, 4 lbs. of the following mixture: 100 lbs. bran, 150 lbs. ground oats and 1 lb. of 200 lbs. gluten feed, 150 lbs. oil meal; alfalfa and pasture.

Sept.—6.5 lbs. daily, 5.5 lbs. of equal parts bran, ground oats and Pillsbury Dairy Feed and 1 lb. same as second mixture in August; green beets, alfalfa and pasture.

OWNER'S STATEMENT OF FEED FOR PERGUE'S LADY CRESCENT 92403, A. R. 8559

May—96 lbs. of the following mixture: 60 lbs. each bran and oil meal, 125 lbs. ground corn, 100 lbs. ground oats, 80 lbs. gluten; 8 lbs. molasses, 240 lbs. silage, clover hay and pasture.

June—242 lbs. grain of the following mixture: 60 lbs. each bran and oil meal, 125 lbs. ground corn, 106 lbs. ground oats, 40 lbs. gluten; 15 lbs. molasses, 180 lbs. silage, 1080 lbs. green sweet clover, blue grass pasture.

July—303 lbs. grain same mixture as June; 23 lbs. molasses, 105 lbs. silage, 84 lbs. alfalfa, 1300 lbs. green sweet clover, blue grass pasture.

Aug.—10 lbs. daily to the 10th same mixture as June, then 11 lbs. daily of 1 lb. ground corn and 10 lbs. same mixture with 20 lbs. cottonseed meal added; 1 lb. molasses to the 10th, 15 lbs. silage, 20 lbs. green sweet clover to the 10th, 12 lbs. alfalfa to the 10th, then 20 lbs., pasture.

Sept.—10 lbs. daily to the 11th of the following mixture: 125 lbs. corn and cob meal, 150 lbs. ground oats, 40 lbs. gluten feed, 20 lbs. cottonseed meal, 60 lbs. oil meal, 10.5 lbs. daily same mixture to the 25th, then 13 lbs. daily of 10 lbs. equal parts ground corn and ground oats and 3 lbs. of 30 lbs. each gluten feed, gluten meal, and cottonseed meal, 100 lbs. oil meal; 15 lbs. silage to the 11th, then 15 lbs. corn fodder, 3 lbs. alfalfa, 20 lbs. clover hay, pasture.

Oct.—Same grain ration as last part of September to the 20th, 3 lbs. ground oats additional from the 10th to the 20th, 13 lbs. of the following mixture from the 20th; 75 lbs. ground oats, 40 lbs. corn and cob meal, 15 lbs. each gluten meal and gluten feed, 15 lbs. molasses; 20 lbs. silage to the 10th, 25 lbs. silage, from the 20th, 20 lbs. mixed hay to the 20th, then 10 lbs. pasture.

Nov.—13 lbs. daily to the 10th same mixture as last part of October, then 13 lbs. daily of the following mixture: 70 lbs. ground oats, 40 lbs. corn and cob meal, gluten meal, 20 lbs. gluten feed, 15 lbs. molasses; 25 lbs. silage, 10 lbs. mixed hay, pasture.

Dec.—15 lbs. daily of 1 lb. ground flax and 14 lbs. of the following mixture: 40 lbs. bran, 55 lbs. corn and cob meal, 80 lbs. ground oats, 30 lbs. gluten meal, 10 lbs. molasses; 25 lbs. silage, 10 lbs. mixed hay.

Jan.—18 lbs. daily to the 12th same mixture as December, 15 lbs. daily to the 23d of the following mixture: 32 lbs. bran, 40 lbs. each (corn and cob) meal and ground oats, 16 lbs. gluten meal, 5 lbs. molasses, then 13.5 lbs. daily of 60 lbs. each bran and ground oats, 20 lbs. gluten meal, 10 lbs. ground flax, 1.5 lbs. corn and cob meal from the 23d; 25 lbs. silage to the 12th, 40 lbs. to the 23rd, then 30 lbs., 10 lbs. mixed hay to the 12th, then 5 lbs. mixed hay.

Feb.—17 lbs. daily to the 14th of 1 lb. ground flax and 16 lbs. of the following mixture: 45 lbs. corn and cob meal, 70 lbs. ground oats, 15 lbs. gluten meal, 10 lbs. oil meal, 20 lbs. molasses, then 15 lbs. daily of .5 lb. each ground flax and oil meal and 14 lbs. of the followig mixture: 20 lbs. bran, 50 lbs. each (corn and cob) meal and ground oats, 5 lbs. gluten meal, 10 lbs. gluten feed, 25 lbs. molasses; 30 lbs. silage, 5 lbs. alfalfa.

Mar.—15.5 lbs. daily to the 18th of 4.5 lbs. corn and cob meal and 11 lbs. of the following mixture: 25 lbs. each bran and molasses, 60 lbs. ground oats, 10 lbs. each gluten meal and gluten feed, then 17 lbs. daily of 6 lbs. corn and cob meal and 11 lbs. of the following mixture: 50 lbs. bran, 60 lbs. ground oats, 40 lbs. gluten feed, 25 lbs. molasses; 15 lbs. silage to the 18th, 10 lbs. alfalfa to the 18th, then 15 lbs.

Apr.—16 lbs. daily of the following mixture: 10 lbs each bran, ground flax, and oil meal, 130 lbs. corn and cob meal, 30 lbs. ground oats, 5 lbs. gluten meal, 25 lbs. molasses; 15 lbs. alfalfa to the 20th, 10 lbs. mixed hay, pasture from the 27th.

May—17 lbs. daily of the following mixture: 400 lbs. each (corn and cob) meal and ground oats, 25 lbs. each gluten feed and molasses, 100 lbs. oil meal; 5 lbs. clover hay, pasture.

Owners Statements of Feeds For Our New Class Leaders

OWNER'S STATEMENT OF FEED. FOR STRANFORD'S VERENA OF CHIPPEWA 59145.

Nov.—21 lbs. daily of the following mixture: 12 lbs. each bran, corn meal, ground oats, oil meal and peanut meal, 75 lbs. Brewers' Grains; 10 lbs. beets, silage, alfalfa, clover, and timothy hay.

Dec.—Same ration as given in November.

Jan.—21 lbs. daily of the following mixture: 15 lbs. each bran, cornmeal, ground oats, oil meal and ground peas, 100 lbs. wet malt; same roughage as November.

Feb.—Same ration as January with Brewers' Grains instead of wet malt.

Mar.—Same ration as given in February.

Apr.—Same ration as given in February.

May.—Same ration as given in February.

June—24 lbs. same mixture as February; silage and mixed hay.

July—15 lbs. daily of equal parts bran, corn meal, ground oats, oil meal and ground peas; same roughage as June.

Aug.—Same ration as given in July.

Sept.—Same ration as given in July.

Oct.—Same ration as given in July.

Nov.—Same ration as given in July.

OWNER'S STATEMENT OF FEED FOR KATHERINE'S TRIXIE 100396.

Nov.—321.5 lbs. grain; 57 lbs. bran, 23 lbs. each hominy and cottonseed meal, 69 lbs. each ground oats and Distillers' Grains, 46 lbs. gluten, 34.5 lbs. oil meal; 161 lbs. beet pulp, 253 lbs. each silage and hay.

Dec.—558 lbs. grain; 77 lbs. each bran and ground oats, 62 lbs. each hominy and gluten meal, 186 lbs. Unicorn Dairy Ration, 47 lbs. each cottonseed meal and oil meal; 217 lbs. beet pulp, 620 lbs. roots, 341 lbs. each silage and alfalfa.

Jan.—657 lbs. grain; 93 lbs. each bran and ground oats, 31 lbs. each hominy and cottonseed meal, 186 lbs. Unicorn Dairy Ration, 77 lbs. gluten, 46 lbs. oil meal; 217 lbs. beet pulp, 775 lbs. roots, 341 lbs. each silage and alfalfa.

Feb.—9.6 lbs. daily of 2.1 lbs. each bran and gluten feed, 1 lb. each corn meal and cottonseed meal, 1.8 lbs. ground oats and 1.6 lbs. gluten meal; 7 lbs. beet pulp, 30 lbs. roots, 18 lbs. silage, 10 lbs. alfalfa.

Mar.—18 lbs. daily of 2.3 lbs. each bran, ground oats and gluten feed, 1.2 lbs. each hominy and cottonseed meal, 7 lbs. Unicorn Dairy Feed and 1.7 lbs. oil meal; 7.5 lbs. beet pulp, 30 lbs. roots, 12 lbs. each silage and alfalfa.

Apr.—18 lbs. daily of the following mixture; 200 lbs. each bran, ground oats and gluten, 600 lbs. Unicorn Dairy Ration, 100 lbs. cottonseed meal, 150 lbs. oil oil meal, 20 lbs. flax, 15 lbs. peanut meal; 7 lbs. beet pulp, silage and alfalfa.

May—19.6 lbs. daily of 2.8 lbs. each bran and gluten feed, 1.4 lbs. each hominy, cottonseed meal and oil meal, 4.2 lbs. each ground oats and Distillers' Grains and .35 lbs. each flax, peanut meal and cocoanut meal; 7.5 lbs. beet pulp, 12 lbs. each silage and alfalfa.

June—Same ration as given in May.

July—Same ration as given in May.

Aug.—Same ration as given in May.

Sept.—Same ration as given in May.

Oct.—Same ration as given in May.

Nov.—Same ration as given in May.

Stonehouse Guernseys

(Continued from Page 120)

Bethelan 2d's Second Daughter 44958, 8779.6 about 5 ½ per cent. butter fat.

Marcia of Upton Pyne 46316, 9037.5 about 5 per cent. butter fat.

Stonehouse Lustre 66369, 9428.5 about 5 per cent. butter fat.

Brookmead's Primrose 59031 is just starting on test, and in her first month she made 1193.8 pounds of milk and sixty-two pounds of butter fat. Stonehouse Pandora 73498 is due to freshen February 28. We hope to test her this time, and I expect a good record.

We hope we have demonstrated to the readers as well as to our country-side that to establish a small pure bred herd is not a difficult proposition. The initial expense is of course larger than if one bought grades but the sale of young stuff soon offsets the extra expense. More and better milk is produced and at the end of a few years it is a pleasure to walk into the stable and see real cows that are worth real money, no matter how simple their surroundings. It is quite possible to raise everything for feed except a few of the highed protein group.

There is one thing which we feel that THE AMERICAN GUERNSEY CATTLE CLUB does not appreciate. There should be a "Farmer's Class" such as Mr. Gill proposed. An ordinary farm can not compete with a big establishment in testing, because we have neither the time nor the money.

Those of us who have seen Class Leaders under test know that the conditions are impossible for the poor man. Besides people like ourselves want to breed as quickly as is wise in order to increase our numbers with the least possible expense. Unless an exceptional man handles the cow on test she is apt to be spoiled whereas if the "Farmer's Class" should become a fact we can safely run our cows and the world at large will understand that the record is one that any ordinary man can make under farm conditions. It is easy, as we have demonstrated, to sacrifice a few days in the farm work and polish up a cow so thoroughly that she can compete with the best in the show ring but the intensive management necessary to run a cow properly for the Advanced Register is out of the question. Let the proposed "Farmer's Class" become a fact, because nothing will so effectively popularize the Guernsey.

Showing Cows in Dixie

(Continued from Page 117)

Association assisted the good cause nobly with subscriptions at the Southeastern, Alabama State Fair, and the Mississippi-Alabama Fair, and a fair showing was made.

All of these fairs are growing and outgrowing themselves rapidly. All of them are being run by men intensely proud and jealous of their own fairs as against neighboring ones. The South has until recently not been heavily interested in live stock. Unloading, feed and housing conditions are not as complete as at northern fairs and for both these reasons the northern and midwestern breeders have not in the past flocked south in large numbers. The boom is on, however. These fairs are now eager for live stock exhibits. They appreciate them, and in buildings, conveniences and premiums—as well as courtesy and fair treatment—they are bending every effort to draw the show herds south.

Inevitably these better conditions and bigger premiums will draw the bigger and better exhibitors, and it seems not unlikely that with additional support in 1921 and the next few years to follow all of this rich prospective territory from Atlanta to Shreveport, and from Louisville to the gulf will be properly opened up in a show way, and the people at least be given a chance to know the Guernsey.

I wish I could convey to every Guernsey breeder my impressions of the endless possibilities in a dairy way of all this Dixie territory. To me the South, or the part of it of which we saw most, might be likened to the young countryman before the wild man's cage.—He's curious, he's interested, he's a little bit afraid, but most of all he is pleased with the newness of it; and he wants to know **what makes it wild.** —Day after day this fall I stood and talked to eager men and women who had never seen a Guernsey; who commented audibly on what seemed to them her superiority over the only dairy cow they knew—a Jersey; who wanted to know about her disposition, and her test, and her price. Many of these folk spent a day with the Guernseys, and after leaving would wander back to fondly look them over once more. Many of them will buy, sooner or later, and they will probably buy from one of those fellows who showed down there this fall or next, if he has anything to sell them. And they will buy a Guernsey because they saw, and handled, and learned about her right down there at their home state show.

I tell you, fellows, field men may come and field men may go, county agents may prate, and the CLUB may mail out literature by the ton, and all of it will help, but the Guernsey will go into this big southern territory eventually not so much because they **heard** about her down there, but because someone has had the courage, and foresight, and knowledge of human nature to go right down there into those other Southern States, as well as Missouri, and "SHOW 'EM."

In closing let me say that the Killarney Guernseys are not seeking the credit for this pioneer work. We merely helped, as did the R. M. Cooper herd and that of Gayoso Farms. But to the writer's notion a lot of the real credit for starting the Guernseys in Dixie and keeping them started is due our old friend Ingham, who first pioneered down there with the McIntosh herd and later urged, begged, and wheedled the rest of us into joining the procession. If THE AMERICAN GUERNSEY CATTLE CLUB could put six men just like Ingham in the field and keep them there one year, why every other dairy cattle scout would either be talked to death or converted to the Guernseys.—But there's only one Ingham. And so a few more of us will have to go back this year, and a few more next, until we have the Gospel of the Guernsey spread through all the length and breadth of Dixie.

THIRTEEN YEAR OLD GRADE GUERNSEY

See News Item on Page 149

FULL LIVE STOCK PROTECTION

Nature teaches you to protect your cattle from eating improper food—drinking polluted water—and from undue exposure.

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GUERNSEY BREEDERS' JOURNAL

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Address inquiries or copy to

AMERICAN GUERNSEY CATTLE CLUB, Box AA, PETERBORO, N. H.

Breeders' List

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

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Brant, D. O., Elliott-Brant Rancho, Owensmouth, Los Angeles County
Dupee, W. H., Edgemoor Farm, Santee
Frey, E. R., Byron
Grice, C. R. San Dieguito Guernsey Farm, Ramona
Wilder, G. W., Hollow-Hill Farm, Colton

Georgia

Rawlings, William, Fern Crest Dairy, Sandersville

Illinois

Walter, E. A., Room 804, 111 W. Monroe St., Chicago

Kansas

Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington
Marley, J. W., Oswego

Maine

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Massachusetts

Leman Farms, Hopkinton
Linda Vista Farm, Holliston

Michigan

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Chalmers, John C., 1224 Olivia Ave., Ann Arbor
Peaceful Vista Farm, R. 3, Redford

Minnesota

Red River Valley Guernsey Breeders' Association, Halstad

New Jersey

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Hope, J. L., Florham Farms, Madison
Murtagh, Hugh H., Hopewell
Upton Pyne Farm, Bernardsville

New Mexico

Taylor, J. W., R. 1, Las Cruces

New York

Buckley, Albert G., Valley Falls
Denton, E. O., Barker
Hall, Wm. B., Clinton Corners
Hunter, J. H., Valley Falls
Lamont, H. S., Cobleskill
Moore, Claude, Tivoli
Parnell, C. A., Elm Summit Farm, Pifford
Ryan, M. A., Batavia
Weaver, Leslie, Rhinebeck
Webb Farms, Clinton Corners
Wilbur, Chas. E., & Son, Greenwich

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Baker, E. H., Gates Mills
Geauga County Breeders' Association, The, Chardon
Ruedi, John C., Ravenna, R. F. D. 5, Box 24
Steiner, Ivan, Wooster, R. 2.
Wilderson, G. C., Nyrna Maree Farm, Leetonia

Oklahoma

Primrose Farm, Mort Woods, Propr., Ardmore

Oregon

Coffin, F. A., Lencoff Farm, R. 3, Albany

Pennsylvania

Chandler, N. B., Unionville
Hayden C. A., Monongahela
Maule, Edwin B., Coatsville
Wilsman & Tone, Canonsburg

Vermont

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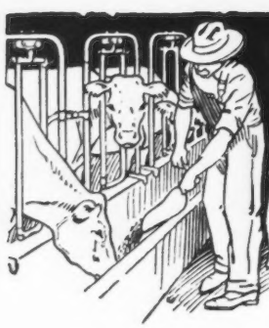

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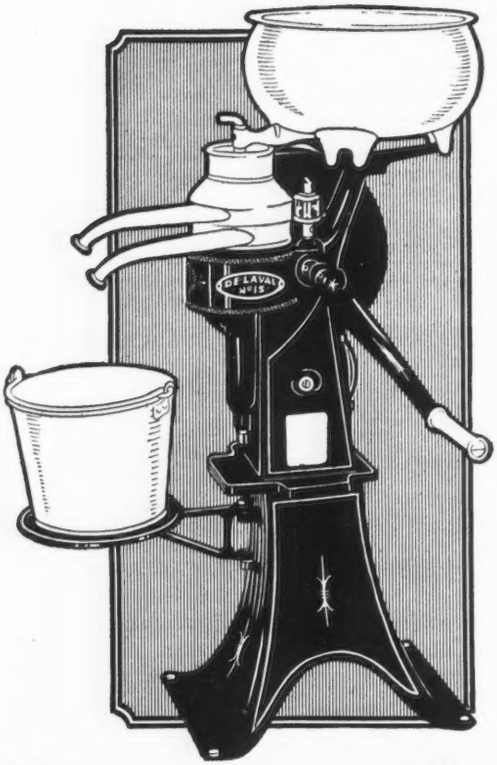

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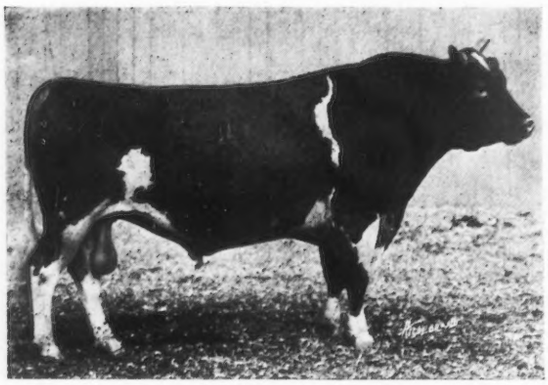

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Many prizes, including 1st prize National Dairy Show, 1919. His son, Dauntless of Edgemoor 49586, was Junior and Grand Champion, National Dairy Show, 1919. Audacity of Edgemoor, Junior and Grand Champion Maryland State Fair, 1920; Veda's May King of Edgemoor, Junior and Grand Champion, Pacific International Livestock, Exposition, Oregon, 1920.

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On test, in 153 days has 4751.7 M., 232.24 B. Fat G.

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PARK FARM GUERNSEY

BULL CALVES FOR SALE

Sired by Lura's King of Maple Hill 35525. A son of Langwater Hayes Rosie's King of the May with 7 A. R. daughters and Lura's May of Maple Hill with A. R. record, 625.08 lbs. fat in Class E.

Park Tango 61408

Born Sept. 2, 1919

Dam—Park's Isabella Rosie 51734 A. R.
446 lbs. fat at 2 yrs. old. Now on re-test, will make 600 lbs. fat. A daughter of Rhea's King of the May A. R.

We have several other good bull calves for sale from A. R. cows

JOHN H. WILLIAMS, Waukesha, Wis.

Guernsey Cattle

Head Your Herd with a Waukesha County Guernsey Sire

Some choice sires being offered are:

1—Bull born September 2, 1919.
Dam's record, 446.0 lbs. B. Fat at 2 yrs.
On retest and will finish with about 600 lbs. B. Fat.

2—Bull born March 24, 1919.
Dam's record, 591.00 lbs. B. Fat in Class AA. Dam of 2 A. R. daughters.

3—Bull—born October 28, 1919.
Dam's record, 599.00 lbs. B. Fat, Class A. Dam of 3 A. R. daughters.

4—Bull born December 20, 1919.
Dam on official test and in 220 days produced 7626.2 lbs. milk, 407 lbs. B. Fat.
Will finish with about 550 lbs. B. Fat.

5—Bull born January 18, 1920.
Dam on official test and in 159 days has produced 312.8 lbs. B. Fat.

Females for sale, all ages, both pure breds and grades.
Write your wants, better still, come to the County.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASSOCIATION
F. E. FOX, Secretary, WAUKESHA, WISCONSIN

YEKSA TOPS OF GOLD'S BOY 35280

at the head of the

Jones & McKerrow Herds

His first three daughters to complete their records are:

TOPSY KATE 79627, 9962.0 lbs. milk; 629.44 lbs. B. F.

TOPS OF GOLD'S LIZETTE 82816, 8573.3 milk; 521.71 lbs. B. F.

PEARL'S TOPSY 82796, 7293.1 milk; 433 B. F. at 1 yr. 10 mos. and carried a calf 279 days during the record

FOR PARTICULARS WRITE

McKERROW FARMS
Pewaukee, Wis.

Wm. Jones & Son
Waukesha, Wis.

TARBELL FARMS, SMITHVILLE FLATS, N. Y.

TARBELL FARMS GUERNSEYS

HERD SIRES { GOLDEN SECRET OF PENCOYD 23462 A.R.
GOLDEN SECRET OF TARBELL FARMS 36146

We are offering for sale at unusually attractive prices BULL CALVES and BULLS of serviceable age, by above sires and out of Advanced Register cows, or cows now under test and doing well

WRITE FOR PEDIGREES AND PRICES

TARBELL FARMS, Smithville Flats, Chenango Co., N. Y.

Railroad Station, Greene, N. Y., D. L. & W. R. R.

Shorewood Farm

OFFERS

Sons of Ladysmith's Cherub

(Three times National Grand Champion)

His daughters are **making good** at the pail. One of the first ones to finish owned by Mr. Marsh, produced 591 lbs. fat in Class G. One of our own has made 282 lbs. fat in 180 days. Two others just starting are milking 40 lbs. per day as two year olds.

That they possess **size** and **type** is **undisputed.** That they are real **producers** is now being proven.

Every year will see sons of Ladysmith's Cherub more valuable. Better get one now.

We have two of serviceable age, others from 3 to 10 months old out of such grand cows as Pearl of Pomeroy, Pearl's Dot, Ma Chere Procris and others equally as good.

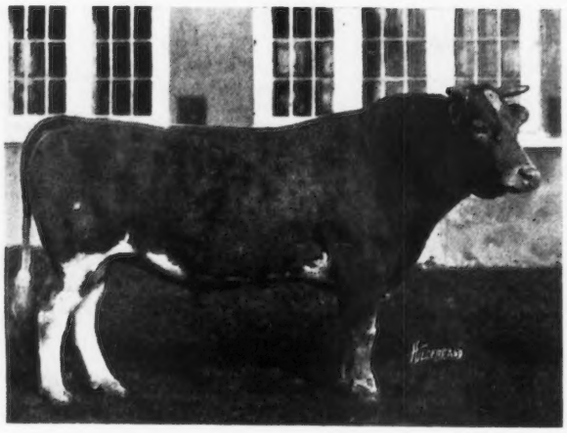
Will gladly furnish pedigrees and description at any time. Come and see them if possible.

D. D. TENNEY Owner — **C. S. HOLGREN** Mgr.

Crystal Bay, Minn.

Four Pine Farm

HOME OF



KING OF CHILMARK 20798 A. R.

He now has 8 A. R. daughters, 5 of whom finished among the class leaders

There are 7 more now on test, and from present indications a number of these will appear among the leaders

FEDERAL ACCREDITED HERD CERTIFICATE NO. 708

F. K. Babson, Prop. E. D. Comstock, Supt.

HINSDALE, ILLINOIS.

ROCKINGHAM GUERNSEYS

Are Headed By

Langwater Holliston 28055 A. R.

SIRE—Jethro's May King of Linda Vista 14591 A. R.

DAM—Langwater Francaise 35751 A. R.

11118.2 lbs. milk; 506.83 lbs. fat, class G
13157.5 " " 607.74 " " " A

His First Three A. R. Daughters are:

Minnie Marigold 60146. 10708.6 lbs. milk; 477.85 lbs. fat. Class G.

Langwater Monica 66527. 11660.8 lbs. milk; 576.42 lbs. fat. Class F.

Langwater Levity 70293. 12785 lbs. milk; 662.15 lbs. fat. Leader in Class EE
(Sold at the 1919 Combination Sale for $6,000)

Langwater Rosemary 70292, sold at the last Langwater sale for $5200.

FOR SALE Daughters and sons of the above sire and also of Lord Methuen 39442, a son of his.
We solicit your inspection and inquiry.

Address ROCKINGHAM FARM, SALEM, NEW HAMPSHIRE
D. G. TENNEY, Owner
15 & 17 W. FOURTH ST., NEW YORK CITY, NEW YORK

FOLLY FARM GUERNSEYS

Libertyville, Illinois **35 miles north of Chicago**

Herd Sire:—Allenwood King Regent 23641. He is now the sire of 8 A. R. daughters including Folly Laura 76254 with 572 lbs. fat in class GG (fifth in the class). Five more of his daughters are now on test. His three nearest dams average over 822 lbs. fat. He is strong in the blood of Gov. of the Chene 1297 P. S., the champion A. R. sire of the breed.

Production:—Our last nine official records, taken as they come, average over 510. lbs. fat. Our entire milking herd averaged 489 lbs. fat in the Lake Co. No. 2 Test Association for the year ending Nov. 1, 1920.

Health:—The herd is on the Federal Accredited, tuberculosis free list for the third consecutive year.

We offer for sale 4 excellent sons of Allenwood King Regent 23641 that will soon be ready for service. 2 are from dams with A. R. records and 2 from dams now on test. When finished the records of the four dams will average about 575 lbs. fat, two being in the double letter classes.

Prices and pedigrees on application

R. H. DONNELLEY, Prop. **Address, E. S. WARREN, Mgr.**

GRASSLAND FARMS

In order to reduce the size of this herd, we are offering for sale 25 choice females of various ages. With a few exceptions all animals will be priced.

Also young bulls from Advanced Registry parents. Herd free from tuberculosis, by Federal test. Correspondence and inspection invited.

TACONIC (Litchfield County) Connecticut

Central New England Railroad

GLENCAIRNE FARM

OFFERS FOR SALE

Young Bulls from 5 to 12 months of age

Combining the blood of the three great sires, King of Chilmark 20798, whose first five daughters to finish official test averaged 13088.0 pounds milk and 708.40 pounds fat, at the average age of three years and 6 months; Imp. Prince of la Croisee 40950, whose tested daughter, Imp. Rhoda des Blancs Bois 68684, made 12588.8 pounds milk and 723.99 pounds fat, at 2 and one-half years old; and Aristocrat of Harbor Hill 39246, whose oldest daughter, Squaw of Glencairne 82148, now on test at two years of age, Class G, has made 8228.7 pounds milk and 380.63 pounds of fat in 193 days.

These three great bulls are siring Class Leaders and show type animals.

Send for price list and put a young bull combining their blood at the head of your herd.

U. S. Government Accredited Herd **Nine annual tests without a reaction**

R. H. L. CHICHESTER

FREDERICKSBURG **VIRGINIA**

LYNBROOK FARM

Southboro, Mass.
Office at 92 Water St., Boston, Mass.

PENCOYD'S ROYAL SECRET 40685
The Only Bull of the Breed that is by the Greatest Son of Golden Secret and out of the Greatest Breeding Daughter of King of the May. Three full sisters average 690 lbs. fat

GOLDEN KING OF THE MAY SECRET

Our Guernseys bear this cross. We believe in it. It has made good and is now bringing the high prices. In the recent Langwater sale the Guernseys bearing this blood line cross topped the sale with an average price of $5082 each, the others averaged $1636 each.
The six highest priced animals in the sale bore this cross.

WE OFFER
CHOICE YOUNG BULLS
STRONG IN THE ABOVE
BLOOD LINES.

(See Advertisement in last issue.)

BULL CALVES FOR SALE

SPRING FARM **Tilly Foster, N. Y.**

Four grandsons of Governor of the Chene 1297 sired by Governor II. of the Rouettes 45451, whose dam has an A. R. record of 739 lbs. fat. Out of large good looking heifers now on test.

Also a great grandson of Governor of the Chene out of an A. R. dam testing 456 lbs. fat.

The herd has been tuberculin tested by the State authorities and no reactors found.

Owner, E. DOUGLAS Manager, THOMAS JOHNSON

ABBEYLEIX FARM

Montg. County

Penllyn, Pennsylvania

HERD BULLS

Brookmead's Fashion 39674

Sire—Langwater Royal Master 23663 A. R.
Dam—Brookmead's Dimple 49806 A. R. 5826

Langwater Senor 39431

Sire—Langwater Holliston 28055 A. R.
Dam—Langwater Siren 47048 A. R.

STOCK FOR SALE

A. L. FITZPATRICK

Bull Calves For Sale

SIRED by

Golden Promise of Langwater, a son of Langwater Warrior

Out of cows

Sired by

Langwater Demonstrator — Dean of the May

Langwater Fisherman — King Masher

Governor of the Chene

All inquiries gladly answered.

Accredited Herd No. 4342

GEORGE H. TIMMINS

Greenway Farm

Ware, Massachusetts

WILLOW BROOK FARM GUERNSEYS

Home of

Golden Lassie of Paxtang

HERD SIRE—A son of Golden Lassie of Paxtang, by Langwater Sunderland

Stock of Both Sexes for Sale

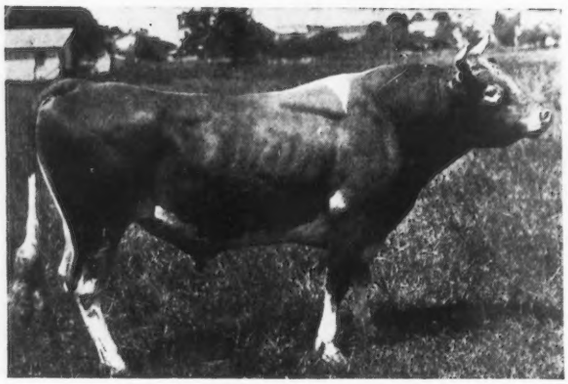
Stock of Both Sexes for Sale

GOLDEN LASSIE OF PAXTANG 24696

MRS. J. W. MATTICE - - Middletown, N. J.

FRITZLYN FARMS

JUNIOR HERD SIRE



Florham Charter 37852
Son of Ne Plus Ultra

FOR SALE

Several Sons of this sire out of A. R. daughters of Frank Rose 26342 A. R.

One of them ready for service

Accredited Herd Certificate 5079

WM. F. FRETZ Bucks Co. Pipersville, Pa.

All Bulls Are Sold BUT

We are expecting others from A. R. cows freshening this fall. They will carry 3 and 4 MAY ROSE crosses.

Get your order in early.

We are offering a few Heifers also

For further particulars write

John T. Whalley 612 McKay Building **Portland, Oregon**

—OR—

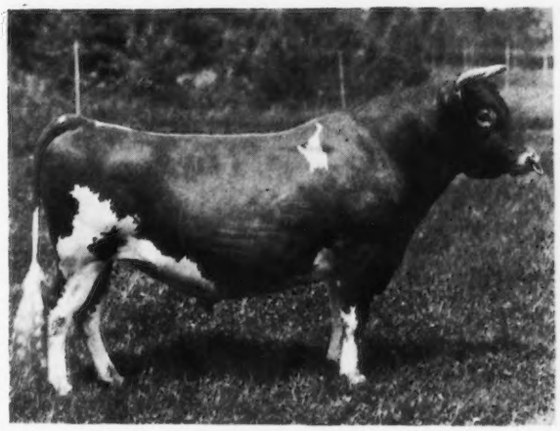
Octav Voget - - Hubbard, Oregon

The Sire of our Herd Bull, LANGWATER FOREMOST 39191 is

Sire of:
Langwater Promise 41959
11473.8 M.; 577.54 F.
Class F.

Sire
Langwater Monarch 20899 A.R.
Full brother of Dolly Dimple, "Wonder Producer" of the breed.

Langwater Desire 40709, 14219.8 lbs. milk; 708.69 lbs. fat.
Class E



Dam
Langwater Pauline 33566
10918.8 M.; 595.27 F.
Class E.
First Prize Nat'l Dairy Show 1912.
A daughter of King of the May 9001.
The "Premier Sire."

LANGWATER FASHION 23660

Langwater Fashion 23660 is recognized by students to be bred to transmit heavy production. He has proven this in his daughters, one of which is Langwater Phyllis 70607 A. R., 13288.4 M.; 746.23 F., in class G. Probably still the leading record for two-year-olds when milk and fat is considered as it always should be.

His son, Langwater Foremost 39191, our herd sire, is proving this from the work of his first daughters now being tested.

We offer a few females in calf to FOREMOST and one son.

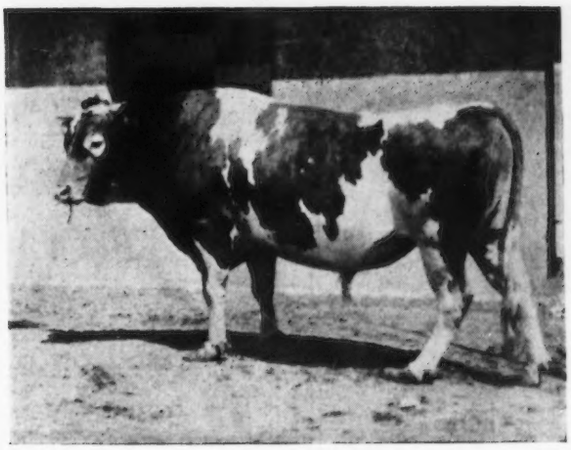
OWNERS:
J. P. Agnew & Son, Inverness Farm
BURKEVILLE, VA.
H. E. Boswell, Burkeville Guernsey Farm
BURKEVILLE, VA.
J. Carlton Courter, Rose Vista Farm
JETERSVILLE, VA.

ADDRESS:
J. CARLTON COURTER, Secretary
Jetersville, Va.

FOR SALE

Governor of Les Grantes No. 41306

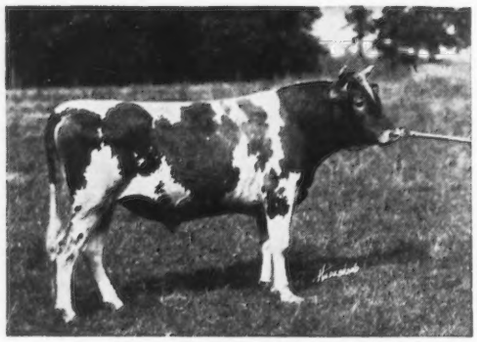
Son of Governor of the Chene



A reduction in the size of our herd having become necessary we are offering the above HERD SIRE at a very reasonable figure. For price and other information, address

SPENCER KELLOGG - 98 Delaware Ave., Buffalo, N. Y.

Florham Farms Guernseys



ULTRA SELECT 47137

A few cows whose calves I desired to retain in the herd and which were therefore not included in my May Sale, will be offered, when fresh, throughout the summer. These will be priced reasonably.

HERD BULLS

ULTRA SELECT 47137
Inbred Son of Ne Plus Ultra and worthy successor of his sire

FOLLYLAND JUSTICE 41285
Son of Follyland Nancy 52457 A. R. 712.60 lbs. fat at 2 years

ANTON'S MAY KING 27387
Double grandson of May Rose King 8336
Son of Anton's May Rose 27293 A. R. 766.0 lbs. fat at 5 years

IMP. HAYES ROYAL III. 22237
Sire of Follyland Nancy and two 600 lb. cows

FLORHAM WARRIOR 34371
NOBLE OF FRANCE 20429
Noteworthy sons of Ne Plus Ultra

J. L. HOPE
Madison New Jersey

HILLSWOLD FARM
GUERNSEYS

HERD SIRE
Warrior of Hillswold 42609
Son of
Langwater Warrior 26509
Grandson of
Langwater Fisherman 21873

His daughters are exceptionally uniform and typy
His sons are equally so

For Prices and Pedigrees of Warrior's Sons Address

HILLSWOLD FARM
W. A. CLOUES, Mgr. SHREWSBURY, MASS.

Over 5000 Breeders
are now reading the JOURNAL

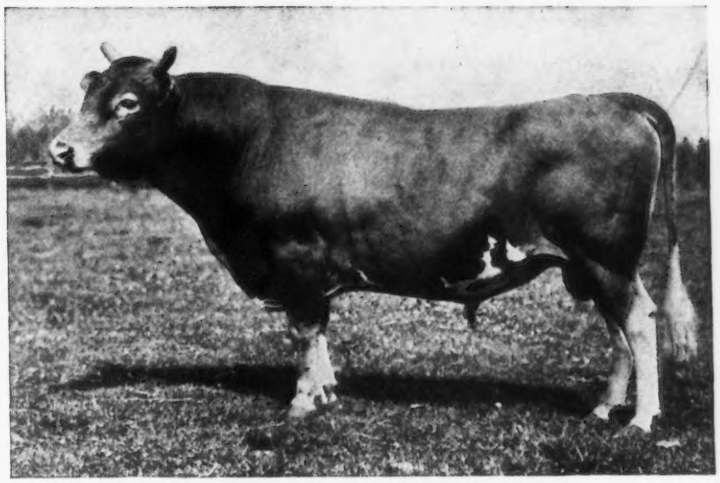
It will pay you to have them see your Ad. here

Rates on Request
American Guernsey Cattle Club
Peterboro, N. H.

FOR SALE

3 year old registered GUERNSEY BULL
Grandson of NE PLUS ULTRA
A fine bull in every respect and fit to head any herd

RALPH R. RUGGLES
Littlestown, Pa.



MAY KING OF WATCH HILL, 47785

Sire—BEDA'S MAY KING, 11893, A. R. (Son of Imp. May Rose King)
18 A. R. daughters. Others now on test. His daughters show an increase of 123 lbs. fat over the average records of their dams. 2nd among 753 sires (having 10 or more A. R. daughters.) See September 1st Journal.

Dam—GOLDEN JANELLA OF PENCOYD, A. R. 7592 {Double granddaughter of Imp. Golden Secret}
Milk—12001 lbs. Fat—516 lbs. C

SIRE—Imp. Golden Secret of Lilyvale. 10028, A. R.
(greatest son of Imp. Golden Secret)

DAM—Nella Jay 2nd, 29718 (daughter of Imp. Golden Secret)
Full sister of Nella Jay 3rd, 809 lbs. fat.

MAY KING OF WATCH HILL is sired by a son of May Rose King and out of a dam carrying 50% Golden Secret blood.

LANGWATER HOPE, 5th in Class A and 1st in Class F, is sired by a son of May Rose King and out of a dam carrying 50% Golden Secret blood.

LANGWATER WARRIOR is sired by a son of May Rose King and out of a dam carrying 75% Golden Secret blood.

LANGWATER LEVITY, leader in EE, (and sold for $6000 at public sale,) is out of a dam carrying 75% Golden Secret blood.

BULL CALVES for sale carrying this May Rose King—Golden Secret cross. Their dams have records from 600 to 850 lbs. fat made at ages from 2½ to 5½ years; daughters of Imp. Golden Secret of Lilyvale, 10028 and Langwater Pencoyd, 21830.

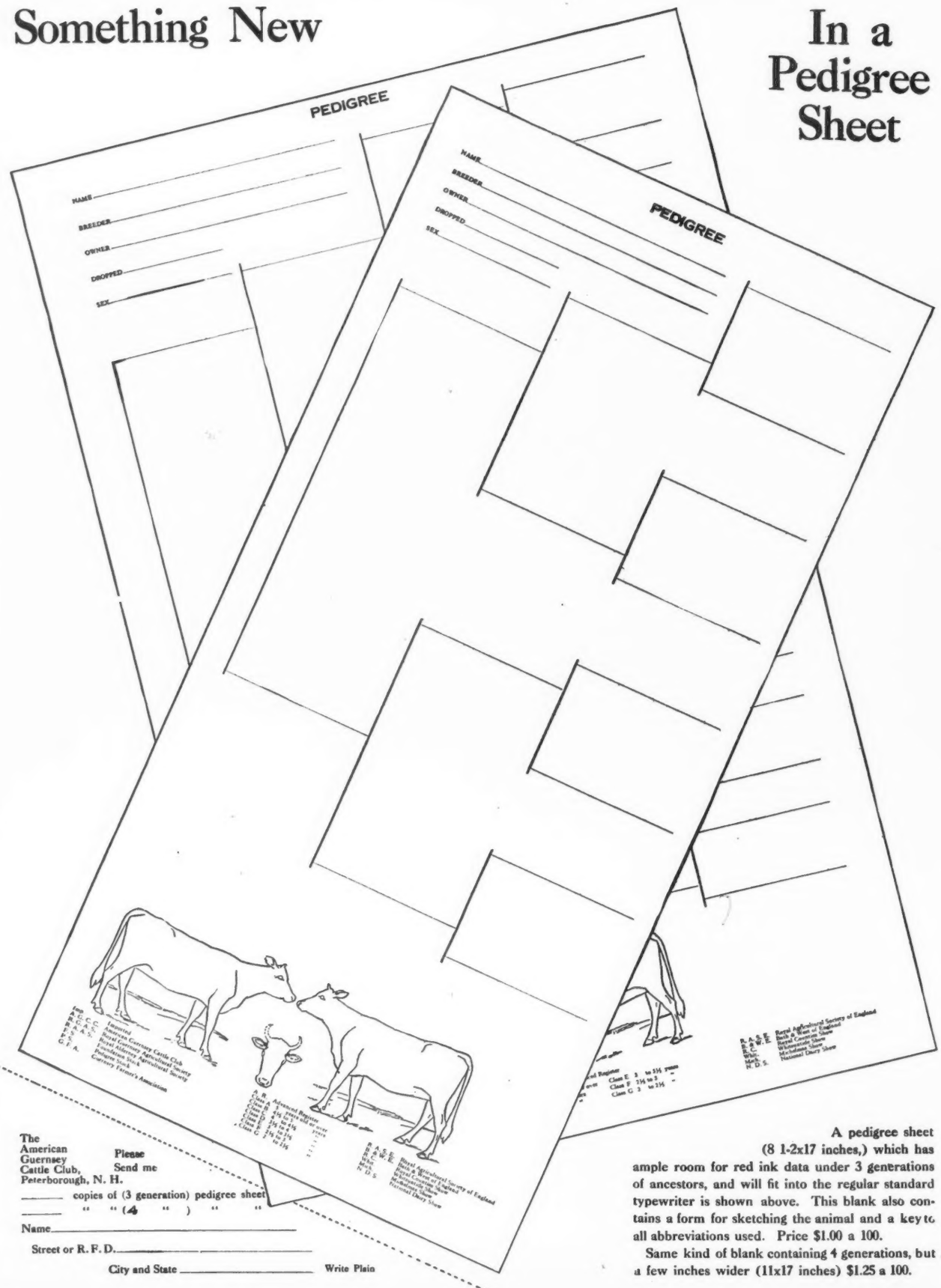
T. W. & I. W. Roberts

1644 Land Title Bldg.
Phila. Pa.

PENCOYD FARM · BALA · PA ·

Something New

In a Pedigree Sheet



The American Guernsey Cattle Club, Peterborough, N. H.

Please Send me

_____ copies of (3 generation) pedigree sheet

_____ " " (4 ") " "

Name_____

Street or R. F. D._____

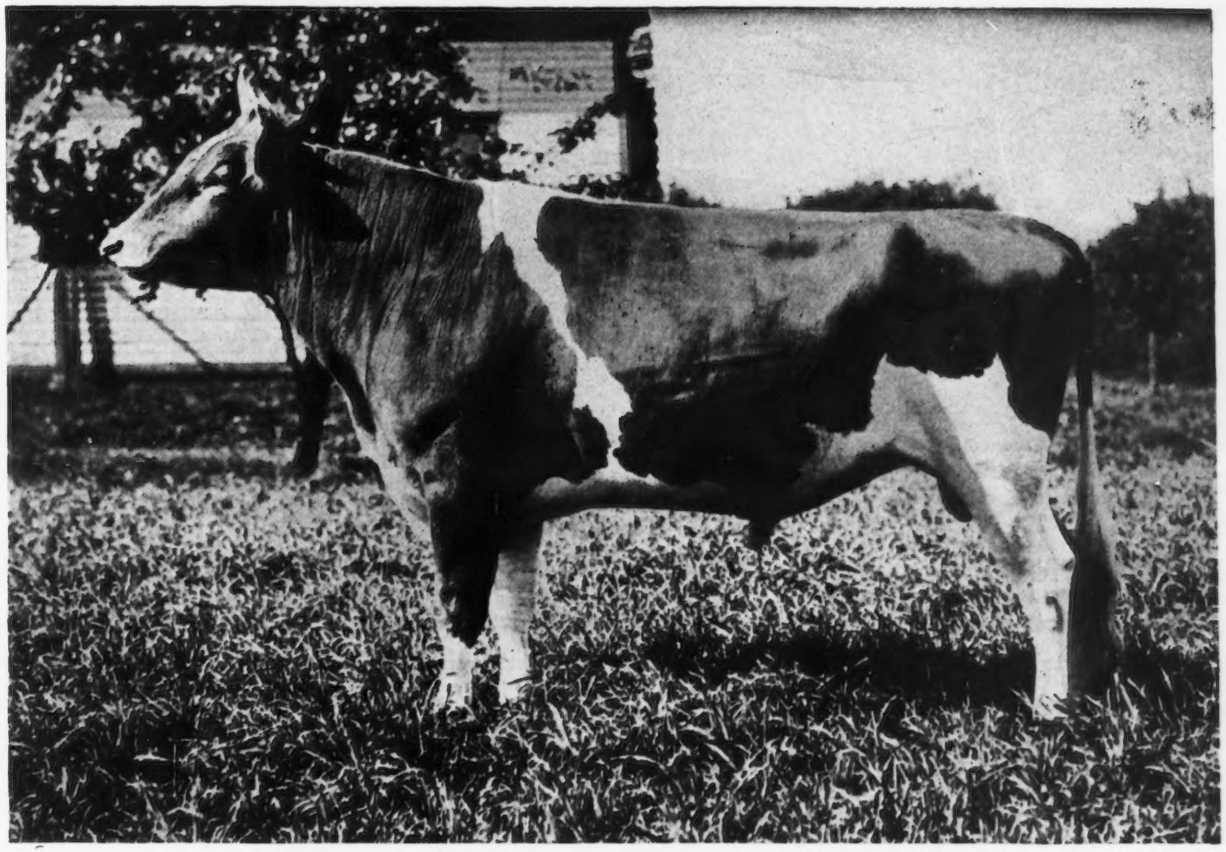
City and State _____ Write Plain

A pedigree sheet (8 1-2x17 inches,) which has ample room for red ink data under 3 generations of ancestors, and will fit into the regular standard typewriter is shown above. This blank also contains a form for sketching the animal and a key to all abbreviations used. Price $1.00 a 100.

Same kind of blank containing 4 generations, but a few inches wider (11x17 inches) $1.25 a 100.

LILYDALE FARM

HEAD OF OUR HERD



GOLD RAIDER 41679

Sire—FLORHAM MOSS RAIDER 30517 Dam—GOLDEN LASSIE OF PAXTANG 24696

NOTE This selection from our foundation herd, pronounced by experts to be one of the finest herds in the country

ULTRA ROSE 58909
Sire—Ne Plus Ultra 15265
Dam—Preeminent's Rose 28068

QUEEN ELIZABETH OF LINDA VISTA 62152
Sire—Jethro's May King of Linda Vista 14591
Dam—Pride of Castle Haven 25981

IMP. FLORINA II OF LA PALOTTERIE 13716 P. S.
Sire—Governor of the Chene 1297 P. S., A. R.
Champion A. R. sire of the breed
Dam—Florina 3559 F. S.

PEGGY OF THORNLIEBANK 57298 A. R. 5904
First Prize Glen Spey Fair 1915
Sire—Roy of Thornliebank 27533
Dam—Imp. Le Pelley's Maggie IV. 50430 A.R. 4404

GUERNSEY FANS ALWAYS WELCOME

JOHN McCORMACK
Proprietor

PHONE STAMFORD 2598

Address communications to
R. McWHIRTER, Superintendent
Lilydale Farm Noroton, Conn.

HIGH POINT SPRINGS FARMS

ULTRA CELIA 72478
Sire—Ne Plus Ultra 15265 Dam—Queen Celia 42968

ANNOUNCE

ANOTHER CLASS LEADER

IN THE HERD

A. R. RECORD

12566.2 lbs. Milk

755.83 lbs. Butter Fat

which places this heifer first in

Class G.

FEDERAL ACCREDITED HERD

OLIVE BRIDGE
ULSTER CO., N. Y.

JULES BREUCHAUD
Owner

FRANK ROOSA
Supt.

FAIRYDALE FARM

Fairydale Farm Guernsey Herd comprises 43 head of foundation females selected from what was formerly the Caribou Farms herd of Twig, Minn. Fairydale Farms is carrying on the constructive breeding plans that were in progress at Caribou. Herd sires are Jokastus, a son of Golden Secret; Bedalbert, a son of Beda's May King; and a new herd sire,

Langwater Archer

He is a son of Langwater Warrior and out of Langwater Diva 68789, now on test and making an excellent record. She is a daughter of Itchen Daisy 3d and carries 37% of her blood and 20% of the blood of May Rose 2d.

A few young bulls for sale

FAIRYDALE FARM Pawling, N. Y.

BULL CALF

Born May 22

Color—Fawn with white markings; clean buff nose
Well grown; straight back line; no sloper

The dam of this calf is a granddaughter of Leone's Starlight A. R., 477 lbs. fat.

The dam of the sire is Topsy of Edgewater, 560 lbs. of fat as a 2 year old.

Her dam—Imp. Topsy de Carteret, 780 lbs. of fat.

Her dam—Valentine II., 783 lbs. of fat.

Lots of good breeding in this calf; individually fine.

$200 will buy this fellow Delivered at your place.

Must please you in every way, or no sale.

J. M. WILLIAMS
North Adams - - Michigan

Gayhead Guernsey Farm

HERD SIRES IN USE

Gayhead's Ultra May King 40432
6 Crosses
Itchen Daisy 3d 26¾%

Ultra May King 27600
Dam—Ultra Lady 14019.2 M.; 748.16 Fat. AA
Daughter of Ne Plus Ultra.

May King's Golden Lenore
16350.3 M.; 727.68 Fat. B.
Daughter of Itchen Daisy's May King of Langwater

Ultra May Day
2 Crosses
Itchen Daisy 3d 16⅛%

Merry May Day

Princess Ultra Grace
Now on test Class E. will finish with about 740 lbs. fat
Daughter of Ne Plus Ultra

Langwater Africander
5 Crosses
Itchen Daisy 3d 34⅜%

Langwater Steadfast 31672

Langwater Queen of the East 70304
Record: 13221.5 M.; 646.81 Fat. Class G.

Six Granddaughters of Itchen Daisy 3d in the herd

BULL CALVES OF THIS BREEDING FOR SALE

GEO. M. WHITE, Prop. **Coxsackie, N. Y.**

RIVER BANKS FARMS

Home of

Nella Girl's Diamond of Pencoyd, 51592

SIRE — Apollo of Rich Neck, 27937, full brother to Pandora's Valentine of Rich Neck, Milk—14341.6 Fat—784 Class B.
Mignonette of Rich Neck, Milk—14304.9 Fat—800 Class D.
BOTH ARE CLASS LEADERS

DAM—Nella Girl of Pencoyd, A. R. 7021
Milk—12841 Fat—493 Class FF.
Now on retest in B and will make about 700 lbs. fat. Daughter of Nella Jay 2nd, who is full sister to Nella Jay 3rd, Milk—17047 Fat—809, and ¾ths sister to Nella Jay 4th, Milk—20709 Fat—1019. 3rd in Class A.

Nella Girl's Diamond of Pencoyd, 51592 combines the blood of Imp. Golden Secret, 12599 and Nella Jay, 16480.

BULL CALVES FOR SALE OUT OF A. R. COWS

RIVER BANKS FARMS
Grants Pass, Oregon

Clyde E. Niles,
Manager

BARRY FARM

Herd Sire
FLORHAM ROYALTY 58357

SON OF

Follyland Royal Jewel 44811

Full Brother to Follyland Nancy 52457
712.60 lbs. fat at 2 yrs.
out of
La Belle Parricide 70960
by
Beda's May Day 34995 A. R.

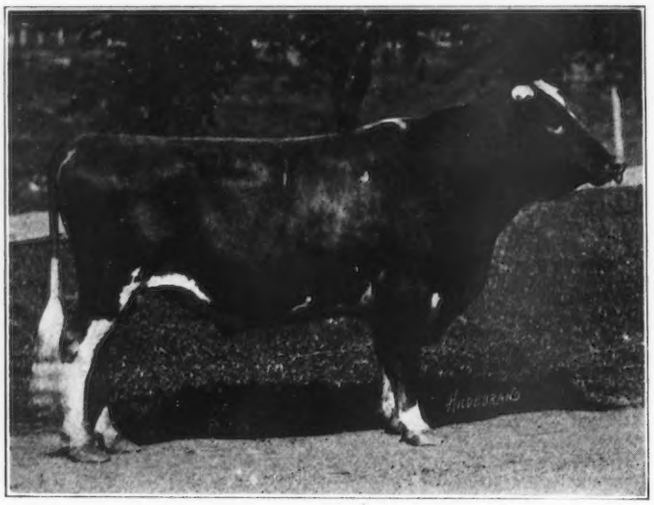
STOCK FOR SALE

Herd under Federal Supervision for Tuberculosis

Far Hills **Somerset County** **New Jersey**

SAUGERTIES FARMS GUERNSEYS

JAMES O. WINSTON, OWNER



ULTRA MAY KING 27600

SENIOR HERD BULL

ULTRA MAY KING 27600 A. R.

Sire—Don Bernardo of Linda Vista 20617 A. R.
Dam—Ultra Lady 38913 A. R.
A. R. record 14019.20 lbs. milk; 748.16 lbs. fat, Class AA.

JUNIOR HERD BULL

Saugerties May Rose King 50343

Sire—Ultra May King 27600 A. R.
Dam—Princess May Rose 58906.
A. R. Record 12270.2 lbs. milk; 688.37 lbs. fat, Class C.

FOR SALE—Few choice Bull Calves out of A. R. Dams, May Rose Breeding

Write for Sales List

Federal Accredited Herd No. 1511

SAUGERTIES FARMS P. O. Box 134 SAUGERTIES, N. Y.

IOWANOLA GUERNSEYS

Bred for Type and Production

We have a few choice bull calves from dams with splendid A. R. records.

Sired by Cherub's Winner 34180, who has four A. R. daughters and six others on test.

Also a few sired by Kitchener's Express 43925, who was a strong winner in the 1920 show circuit.

We can send you a bull that will be satisfactory in every respect.

Write us your needs.

MOUNTAIN BROTHERS

Des Moines Iowa

Carrier 403

LOCHEVAN FARM

OFFERS FOR SALE

COWS, HEIFERS, BULLS and BULL CALVES

ALL REGISTERED STOCK

Address

SPENCER KELLOGG, 98 Delaware Ave., Buffalo, N. Y.

Why Not Breed Your Best Cow to the Highest Record Bull in the World?

Murne Cowan's King of the Age 52375

His dam 1098.18 lbs. fat; his granddam 957.38 lbs. fat; his dam and sire's dam average 1027.78 lbs. fat.

This bull will stand for service to a limited number of approved A. R. cows.

ADDRESS ALL CORRESPONDENCE TO

Richard F. Klemm, Baraboo, Wisconsin

THE
OAKS FARM

OFFERS

FEMALES FOR SALE

We are offering about fifty imported Heifers and twenty matured cows of the best of Island breeding. A number of these have been recently bred to our herd sires

THEY ARE GUARANTEED TO BE BREEDERS AND FREE FROM TUBERCULOSIS

An excellent opportunity to either start a herd or add to your present one

Heifers are Priced from $400 to $500 each

We have also a number of well bred bulls we are offering of various ages from cows that have or are making Advanced Register records

Send for Sales List.

COHASSET, MASS.

C. W. BARRON, Prop. Address, W. S. KERR, Manager

Wawa Dairy Farms

WAWA—Delaware County—PENNA.

This Herd of nearly 500 head of Pure Bred and Grade Guernseys was established in 1902 by Mr. George Wood of Philadelphia, Penna., director of the Pennsylvania Railroad, and other large Corporations, and is today producing Certified and Inspected Raw Milk for the highest class trade. The health of our herd, and the cleanliness and safeguards necessary to the continuous production of such products are an added assurance to purchasers of animals from the herd.

SEVEN BULLS of outstanding size, type and backing for Advanced Registry Production are in service. All are "Bred in the Purple." Notable in this list is Symphony's Royal Master of Brookmead, a son of Langwater Royal Master A. R., sire of Langwater Steadfast, which recently sold for the record price of $25,000 at private sale. Symphony's Royal Master is out of the outstanding cow, Symphony of Paxtang, one of the really great cows of the breed, her three consecutive records average 670 pounds of fat.

Symphony's Royal Master of Brookmead

Dropped May 1, 1918

Sex—Male

Color—Fawn and White

Langwater Royal Master 23663 A. R.
Sire of Brookmead's September Morn 551 lbs. Fat, Class G.
Brookmead's Columbine 539 lbs. Fat, Class G
Brookmead's Dairymaid 7th place in Class FF when record made with 483 lbs. Fat.
Brookmead's Pansy now on test. 31 days for May, Milk 1406.6; Fat 68.50.
More to go on test and sure to do well. Also sire of Lang. Steadfast sold for record price at private sale $25,000.00. And sire of Lang. Amazon.
Milk 11.547.80; Fat 631.94; Class G.
Out of same dam as Imp. Royal Rival A. R., the sire of Lang. Dolly Bloom 865 lbs. Fat and Lang. Hayes Rosie 645 lbs. Fat, and dam of Lang. Hayes Rosie's King of the May.

Imp. King of the May 9001 A. R.
27 daughters average over 622 lbs. fat. Sire of FULL BROTHERS "Stars and Stripes" and Dolly Dimple's May King; Also Langwater Hope 1003 lbs. Fat; and Brookmead's Dorothy 742 lbs. Fat in Class G.

Imp. May Rose King 8336 A. R.
21 daughters average 584 lbs. Only exceeded by his son, King of the May. Sire of Queen of the Roses 852 lbs. Fat. And dam of Don Diavolo of Linda Vista sold for $10,000.

Itchen Jewel 1112 E. G. H.B.
Sire of Dam of Royal Master (see below)

May Rose 2d
Foundation of the May Rose Family.

Imp. Itchen Daisy 3d 15630 A. R. 100
Milk 13,638; Fat 714.4 After May Rose 2nd the foundation cow of the May Roses. Dam of Ne Plus Ultra. Itchen Daisy's May King sold for $10,000.

May Day 1132 E. G. H. B.
A son of May Rose 2nd (See below)

Daisy's Gem 3341 E.G.H.B
Sired by Active Lad (See below)

Imp. Royal Rose of Easton 15483 A. R.
Milk 9,576.9; Fat 516.80. At three years considered the best breeder in the Lang. herd. Dam of two daughters with over 500 lbs. Fat, Class G and two sons the sires of big record cows.

ITCHEN JEWELL 1112 E. G. H. B.
Sire of May Rose King A. R. (See above).

Loyal of the Hunguets 978 P. S., A. R.
1st Prize 1896

Imp. La Belle Francesca 16689 A. R.

Royal Rose 4279 E. G. H.B.
One of the great show cows in England. Dam of 2 A. R. daughters. By same sire as Itchen Daisy 3d. (See above).

Active Lad 653 E. G. H. B.
Grandsire of Itchen Daisy 3d (See below)

Tea Rose 2336 E. G H. B.

Symphony of Paxtang 40920 A. R. 4799
Milk 11,370.1; Fat 529.17, Class B.
Milk 15,492.7; Fat 732.37, Class A.
Milk 16,786.1; Fat 751.84, Class E.
3 consecutive records average 670 lbs. Fat. Dam of Brookmead's Hope A. R.
Milk 9.915.5; Fat 538.49, Class C.
Brookmead's Starlight now on test.

Vale of Pencoyd 14713 A. R.
Sire of 3 A. R. daughters including Nocturne of Paxtang A. R. 5612.
Milk 11,284.3; Fat 587.05 Class B.
Kitty Clyde of Paxtang A. R. 5333.
Milk 10,048.15; Fat 527.48, Class CC.

Imp. Golden Secret of Lilyvale 10028 A. R.
Sire of Nella Jay 4th.
Milk 20,709.9; Fat 1,019.25; 3rd place in Class A.

Imp. Golden Secret 12599 A. R.
Grandson of May Rose 2nd.

Imp. Lady Beatrice of Lilyvale 18526
Dam of 2 A. R. sons. Carried a wonderful udder.

Misplace 7586 A. R. 465
Milk 7,728.90; Fat 393.23 at 11 years. Dam of Lilac of Pencoyd A. R. Milk 12674.6; Fat 609.09.

Brandon 1601

Mrs. Langtry 3149
A famous show cow. 1 son and 1 daughter in A. R.

Harmony of Paxtang 24694
Dam of Minuet of Paxtang A. R.
Milk 10,218.1; Fat 535.53 Class E.

Sir Golden 8037

Sir Fantine 4416

Countess Primrose 10791

Contralto of Paxtang 1291
Dam of 2 A. R. daughters including Nocturne of Paxtang.

Glenwood Boy of Haddon 4605 A. R.
26 A. R. daughters.

Francesca of Paxtang 8724

Symphony's Royal Master is a bull of wonderful inheritance and quality which he is transmitting to his offspring. Several sons are now offered. Write for sales list. Prices reasonable and satisfaction guaranteed.

ADDRESS ALL CORRESPONDENCE TO

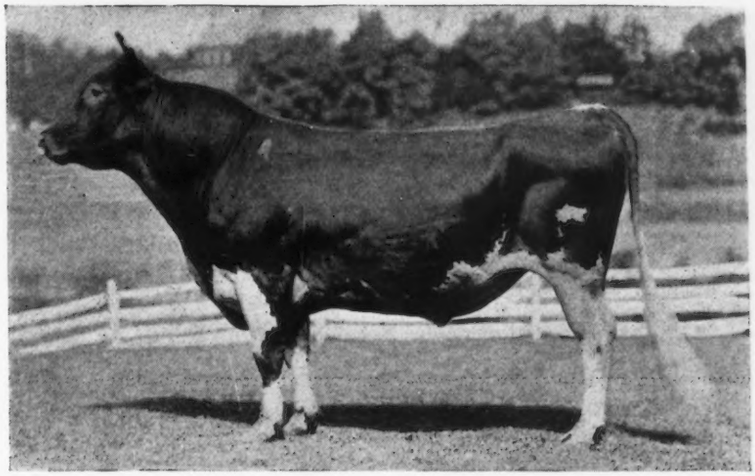
WAWA DAIRY FARMS

22 South 32nd Street **PHILADELPHIA, PENNA.**

OAK HILL FARM

GUERNSEYS

Florham Butter Boy 34376



First Prize, Champion and Grand Champion
Monmouth County Fair 1917

SIRE : NADIENO 20432
Is out of the dam of May Rose Queen A. R. 1911, 12548.3 lbs. Milk, 667.19 lbs. Butter Fat.
Two of his get sold for $1210, Florham Farms Auction, Sept. 1915.

Ne Plus Ultra 15265
Sire of 15 A. R. daughters whose average is 545.26 lbs. Fat.
Full brother to Itchen Daisy's May King of Langwater, who was sold for $8000.

Imp. Adieno 18894
13274.5 lbs. Milk, 582.16 lbs. Fat.
Dam of May Rose Queen 22277
12548.3 lbs. Milk, 667.19 lbs. Fat.

DAM : PALLOTTA'S BELLE OF BARRINGTON 38472
11981.55 lbs. Milk, 649.25 lbs. Butter Fat.
Twin sister to Pallotta's Beauty of Barrington A. R. 4518, 10876.05 lbs. Milk, 650.08 lbs. Butter Fat.

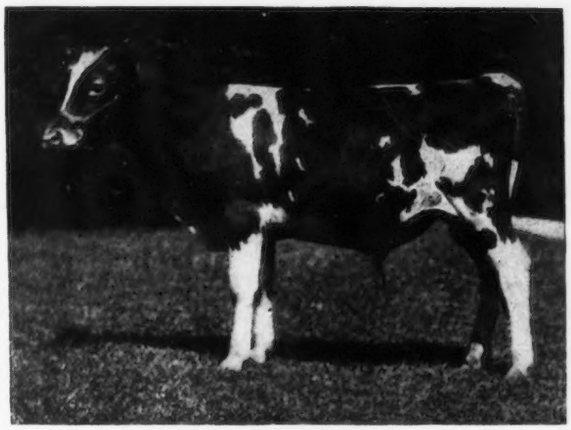
King Bell 13482
Sire of 7 A. R. daughters with average of 510.56 lbs. Fat.
A son of Imp. May Rose King 8336 whose 21 A. R. daughters average 584.85 lbs. Fat.

Pallota 25102
Bred at Florham Farms.
Her sire, Imp. Island Champion 6263, is the progenitor of Imp. Masher's Sequel, France's Masher II, Masher's Galore and Triple Champion, all A. R. sires of highest performance.

ANIMALS OF BOTH SEX FOR SALE

OAK HILL FARM RED BANK, N. J.

Owner, J. A. HASKELL Supt., G. A. CURTIS



POLLY'S MANDARIN 67866

Born Dec. 3, 1919

Photo at 8 months old.

Sire—Red Mandarin of Linda Vista 47111

His dam is an A. R. daughter of May Rose King

Dam—Pencader's Polly 76586

A daughter of Anton's May King, now on A. R. test. At 2½ years old has produced in 305 days 8,008.7 lbs. milk; 415.26 lbs. fat.

This Calf carries over 20% of the blood of May Rose 2nd

His dam has a notably good top line and udder.

PRICE $250

BURNSIDE FARM

Eccleston - - - Maryland

Mound City Farm

HAS PLACED

Rose of Little Platt 55717

12159.7 lbs. milk 666.71 lbs. fat

2nd in Class BB

WE OFFER HER BULL CALF

Sired by May King's Vrangue of Ingleside, the leading sire of production in the middle west

WE ALSO

Offer a Ten Months Old Bull

By Langwater Frenchman and out of Clara of Mound City [by Clara's Sequel] with 580.16 lbs. fat, Class F.

Bulls out of A. R. dams and by a son of a 909 lb. dam, also for sale

HERD BULLS

May King's Vrangue of Ingleside A. R.
Langwater Frenchman A. R.
Cinderella's King of Mound City
Dam—Cinderella Josephine 54500

Records—530 fat, Class G
727 " at 5 yrs.
909 " " 6 yrs.

CHAS. A. WILKINS, OWNER PLATTEVILLE, WIS.

W. J. KINGSLAND, Proprietor R. A. BROWN, Manager

DERRYDALE FARM

Goshen, Orange County, New York

Introducing Derrydale Guernseys

ALL ANIMALS ISLAND BRED

HERD SIRE

Imp. Blanchette's Honour 57906

Imp. Blanchette's Honour 57906 combines the blood of two of the greatest cows on the Island of Guernsey in Valentine III. 7514 P. S., 15,477 lbs. of milk; 783 lbs. of fat at 5 years old; and Blanchette II. 3032 F. S., 13003 lbs. of milk and 621.58 lbs. of butter fat at 8 years old, and tracing to the great May Rose Cow, May Rose 2nd, through three sources including Sequel's Honoria 6722 P. S. and Blanchette II. 3034 F. S. also traces to La Belle France 14454 eight times, Vrangue's Favorite 4th 1923 F. S. eight times; Imp. Masher's Sequel 11462 four times; and Harley of Chitral 1182 P. S., A. R. three times.

The pedigree of this bull does not include an inferior or mediocre animal.

Blanchette's Honour's Dam, Blanchette of Passee Villa 1524 P. S., A. R., is one of the most promising young cows on the Island today with an A. R. Record of 9,860 lbs. milk and 485.67 lbs. fat in class G.

We are following Island methods and no artificial conditions surround our testing.

We feed a moderate grain ration with plenty of roots and roughage, not aiming for class leaders, but developing a herd showing profitable production, vigorous constitution and breeding ability unimpaired.

Entire herd under U. S. Government Inspection for tuberculosis.

All cattle ready for inspection by interested parties at any time.

BULLS FOR SALE

Pleasant Acres Guernsey Farm

is offering for sale

REX OF PLEASANT ACRES 67317

Born Feb. 23, 1920.

SIRE—Rex of Rich Neck 31472
whose first 3 daughters on A. R. test averaged over 570 lbs. butter fat in Class G.

DAM—Gelenina of Bon Ayre 49855
9510.5 lbs. milk; 453.53 lbs. butter fat in class E. She has milked over 50 lbs. per day in class A.
Her sire is Yeoman's King of the May 17053 A. R.
Yeoman's King of the May is the sire of 40 A. R. daughters, including Fillmore's Nonette, 661 lbs. butter fat in class D; Yeoman's Mixter Mary Maid, 589 lbs. fat in class D.
Gelenina's dam is Gelenina 18252, who has 6 A. R. daughters.

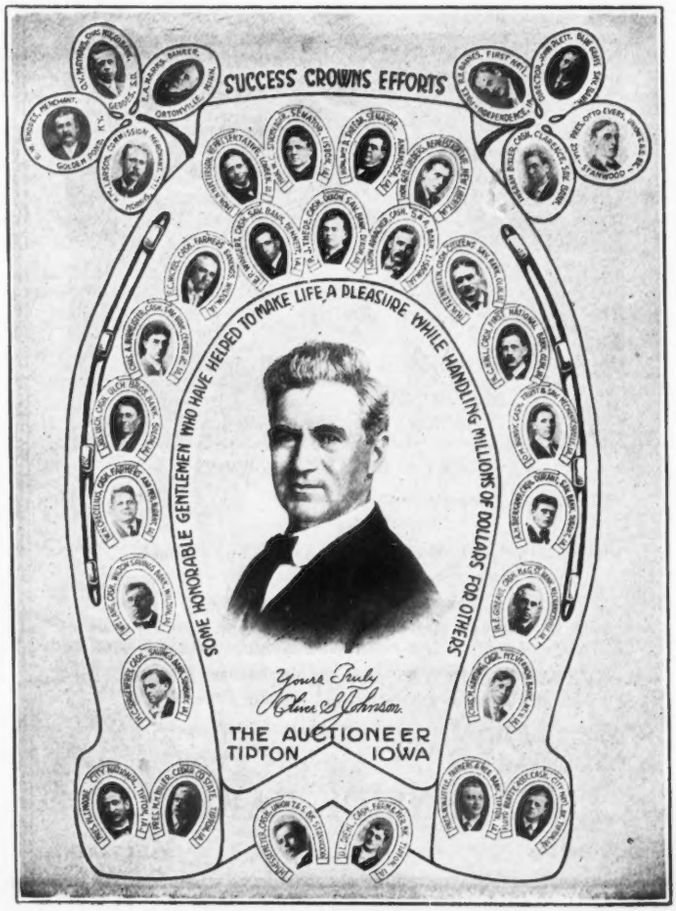
Rex of Pleasant Acres is a good individual.

Other bull calves of similar breeding for sale.

PRICES RIGHT

CLYDE E. FRUIT

R. No. 1 Waukesha, Wis.

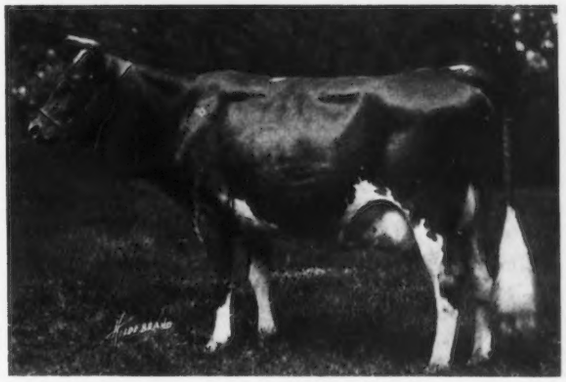


Bell-founder Guernseys Supreme

"Bred at Falcon's Flight"

Countess Prue 43785 A. R.
Milk—18626.9 pounds
Fat—1103.28 pounds
Owned by Riverdale Farm
Groton, Mass.

Tested at Riverdale



My Fancy of Falcon's Flight 42995 A. R.
Milk—18214.7 pounds
Fat—978.99 pounds
Owned by Atamannsit Farms
No. Falmouth, Mass.

Tested at Falcon's Flight

No other Sire has ever been Represented by two Class A Leaders

The Falcon's Flight herd is the fountain-head of the Bell-founder blood. Forty head are here to perpetuate his work. Records in progress will make this blood even more desirable than it is at present.

We have in offer two bull calves carrying a high percentage of Bell-founder blood.

Falcon's Flight Farms

Litchfield, Conn.

B. AUSTIN CHENEY **WALTER A. COOK, Manager**

N. B. MEADOWLAND, under the same management as Falcon's Flight offers sixty head of females carrying Bell-founder, Ne Plus Ultra and other prominent blood lines. The valuations are extremely conservative.

WE OFFER FOR SALE

A few choicely bred Bull Calves as follows:

One out of Imp. Tregonning Goodness 3d 44549 and Sired by Langwater Cavalier 21012. The dam of this calf has a record of 11623.8 milk, 634.26 fat in Class E. Her daughter is now fresh and in Class G is milking 42 lbs. a day.

The bull calf has a splendid top, plenty of size, and should sire animals of the highest calibre.

One out of Florham Minuet 37946 and sired by Upland's Sentry. Florham Minuet was second prize aged cow at the National in 1916 and was in the first prize get of sire group. Her record is 10664.6 milk, 571.14 fat. The sire of the calf is Upland's Sentry, a son of Upland's Ellen whose record is 614 lbs. fat as a four year old. This one carries breeding for type and production that is hard to beat.

One out of Imp. Governs Lily 47516 who has a record of 11450.40 lbs. milk and 547.81 lbs. fat in class A. This calf is sired by Langwater Cavalier 21012. The full brother of this calf was sold to **Tilden Farms** last year.

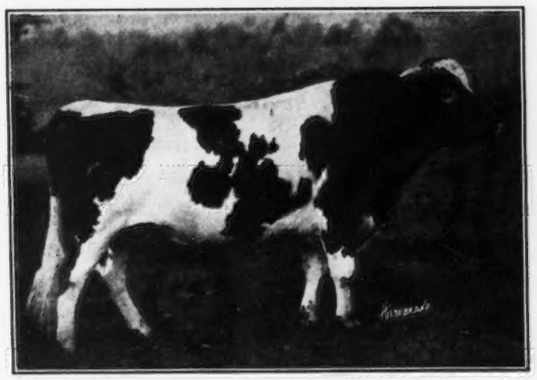
This is the kind we are offering.

UPLAND FARMS, Inc.

IPSWICH, MASS.

F. P. Frazier & Son, Props. **W. K. Hepburn, Mgr.**

LAUDHOLM FARMS



LANGWATER CHIEFTAIN, 39437
Carries 25.78% May Rose II blood. Sired by Langwater Warrior, 26509, out of Langwater Lady Love, 49698 A. R. 5507

A Pair of May Roses

OUR HERD SIRES

RED GAUNTLET OF LINDA VISTA, 39579
Carries 26.17% May Rose II blood. Sired by Imp. Itchen Red Raider, 27342, out of Mayflower of Linda Vista, 42568 A. R. 4345

We offer a few young bulls by these great sires out of A. R. cows with excellent records. Our herd is regularly tuberculin tested and is in perfect health. For pictures, prices, pedigrees, and all particulars, address

GEORGE C. LORD, 2ND, *Manager* *Post Office,* WELLS, MAINE *Telephone,* WELLS 62-2

SHADYSIDE Promote GUERNSEY Breed Interest SERVICE

SHADYSIDE STOCK FARM

Harmonsburg, Pa.

J. W RICE J. CHISHOLM

FOR SALE REASONABLE

A BULL OF QUALITY AND TYPE

Mr. G. K. of Edgewater 40387

Born April 5, 1916

V. C. of Edgewater 25305
- Pencoyd's Golden Secret 16550 A. R. (See below)
- Imp. Violet of Frie Baton 35010 11763.6 milk; 518.46 butter fat. Class D.

Miss Golden of Edgewater 42888
7639.9 milk; 412.8 butter fat Class D
- Pencoyd's Golden Secret 16550 A. R. Sire of 9 A. R. daughters and 1 A. R. son, including Topsy of Edgewater A. R. 4891, 12302.0 milk; 589.2 butter fat. Class A. Sired by Imp. Golden Secret 12599 A. R. out of Langwater Early Rose 19145, a daughter of Imp. King of the May
- Miss Linden of Edgewater 32708 8545.9 milk; 526.8 butter fat Class D; 9947.3 milk; 558.9 butter fat. Class B.

Picture and Price on Application

EDGEWATER FARM

CANANDAIGUA - - NEW YORK

DEMONSTRATOR OF ROUGHWOOD LANGWATER ROYALIST

DEMONSTRATOR OF ROUGHWOOD 23133 A. R Sired by Langwater Demonstrator (30 A. R. Daughters) Demonstrator of Roughwood has sired Two Class Leaders and has thirteen daughters with records, and more on test.

LANGWATER ROYALIST 23121 A. R. A splendid son of **IMP. KING OF THE MAY.** Royalist has five daughters with records (in a small herd). His dam made 418 lbs. fat as a two year old and is a granddaughter of May Rose King.

DON BERNARDO OF LINDA VISTA 20617 A. R. (25% May Rose) His first daughter to complete test made 555 lbs. fat in F. Others now being tested.

We offer sons of these fine Sires, out of A. R. cows, at prices within reach of the average breeder.

Longwood Guernsey Herd (75 Head) Center Harbor, N. H.
Roughwood Guernsey Herd (15 Head) Chestnut Hill, Mass.

We have never had contagious abortion or tuberculosis.

Address all Inquiries to

GEORGE N. BARRIE, Supt. - CHESTNUT HILL, MASSACHUSETTS

GUERNSEYS BOUGHT AND SOLD

I have a son of Itchen Daisy's May King of Lang water, his dam by son of Ne Plus Ultra.

I have parties ready to buy entire herds.

I know of a few High Class bulls for sale.

I have party wanting to exchange for large herd of Guernsey cattle, 640 acres, located on railroad and water, 3½ miles to county seat, good productive soil suitable for growing corn, grain, peanuts, velvet beans, sweet potatoes, vegetables, fruit and sugarcane, large herds of hogs and beef cattle. It will bear investigation.

ALFRED I. STUBBS

94 Genesee St., Auburn, N. Y. Phone 890

BREIDABLIK FARM

Junior Herd Sire

Langwater Poilu 52117

Sire: Langwater Warrior 26509

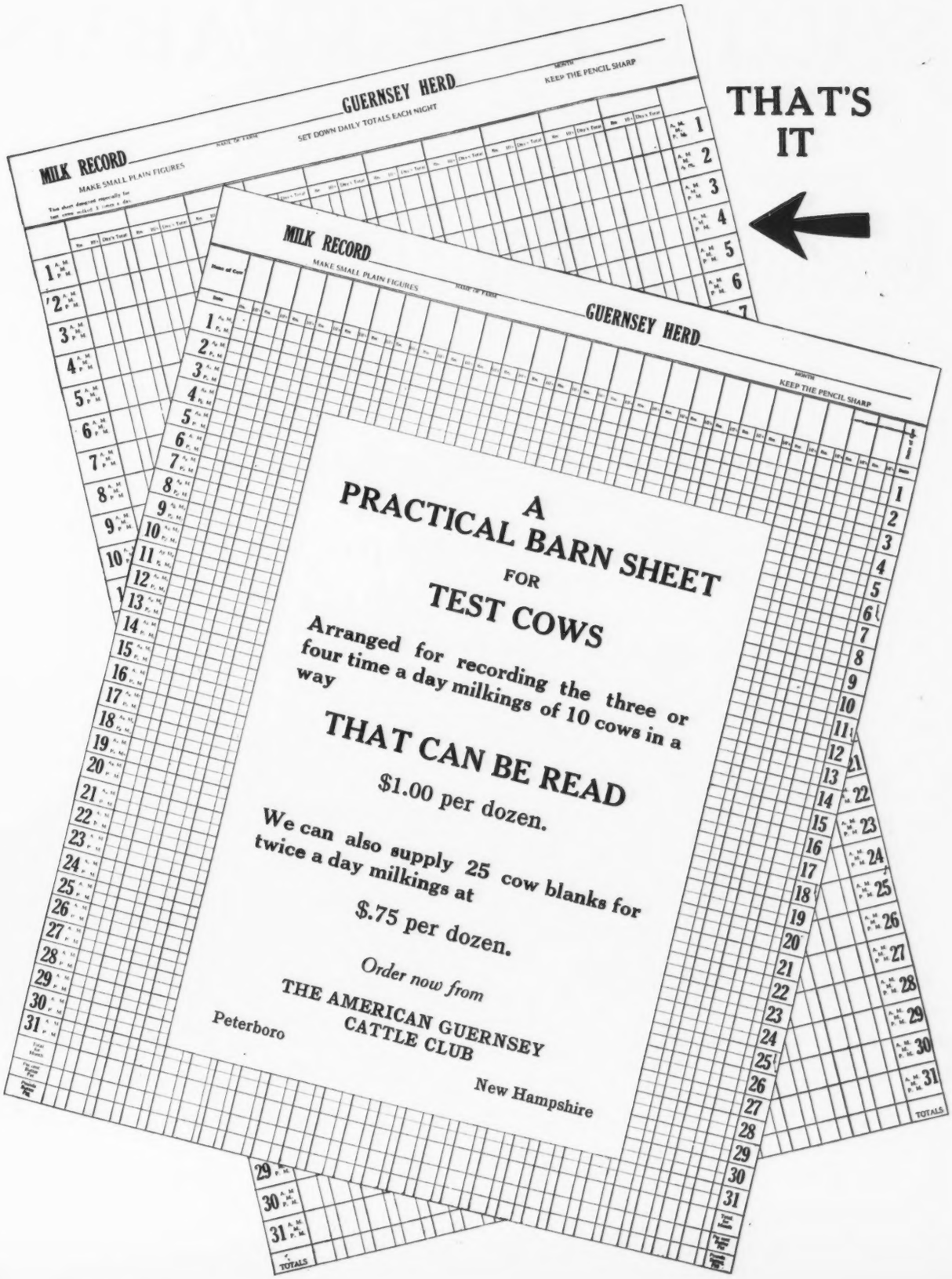
Dam: Langwater French Lady 55274

12614.50 lbs. milk; 590.10 lbs. fat.
Class C.

WE OFFER PROMISING BULL CALVES

Sons of this fine Bull and
out of cows now on test.
Federal Accredited Herd.

H. J. KREBS, OWNER. L. H. LE BARON, MGR.
P. O. BOX 950
WILMINGTON, DELAWARE


MILK RECORD
MAKE SMALL PLAIN FIGURES
GUERNSEY HERD
SET DOWN DAILY TOTALS EACH NIGHT
KEEP THE PENCIL SHARP
THAT'S IT
A
PRACTICAL BARN SHEET
FOR
TEST COWS
Arranged for recording the three or four time a day milkings of 10 cows in a way
THAT CAN BE READ
$1.00 per dozen.
We can also supply 25 cow blanks for twice a day milkings at
$.75 per dozen.
Order now from
THE AMERICAN GUERNSEY CATTLE CLUB
Peterboro
New Hampshire

SHUTTLEWICK FARMS

AS

Breeders of May Rose Guernseys

HAVE AT ALL TIMES

Young Bulls and Bull Calves

Capable of Improving

The Type and Production of Your Herd

A young bull, Daphne's Crusader of Shuttlewick 53595, recently advertised in these pages and sold at private sale, won second prize at the National Dairy Show in the class for bulls over 18 months and under two years.

Address inquiries to

M. A. WICK, Owner
232 E. 131st Street
Cleveland, Ohio

F. O. MILLINGTON, Supt.
Shuttlewick Farms
Chagrin Falls, Ohio

BIRCHFIELD GUERNSEYS

FOR SALE--Birchfield's Pride of the May

Dropped May 15, 1919

HERD SIRE

Birchfield Milk Maid's Warrior, double grandson of King of the May

Langwater Honesty A. R. Milk 10536.90; Fat 517.79

Langwater Warrior A. R.

Langwater Milkmaid
Milk 9,550.20 lbs.; Fat 510.05 at 2 years
Full sister to Langwater Royal Master A. R

Langwater Monarch A. R. full brother to Dolly Dimple, World's Champion 3 year old cow

Pride of Birth
Milk, 12,943.50; Fat, 641.12.

This calf is of excellent quality with straight back, clear nose, well sprung rib and of fine dairy type. We have several more of the same breeding. For prices and pedigree apply to the undersigned.

BIRCHFIELD FARM

South Dartmouth, Mass.

LAWRENCE GRINNELL, Prop. Address, D. N. McLEOD, Mgr.

SUBURBAN FARM

OFFERS FOR SALE

Some very high class cows and heifers that would make a very valuable addition to any herd or they would make a great foundation for prospective breeders.

Some of the cows have A. R. records and most of the heifers have A. R. dams.

We also have several heifers and bull calves sired by our great son of Ne Plus Ultra, King's Vanguard, and Preakness Warrior, a son of Langwater Warrior.

THEY ARE PRICED TO SELL

Send for our Sales List

JAMES H. SEAMAN

Glens Falls - New York

Randot Guernseys

HERD SIRE

Pencoyd Randot 47205

His dam, Clover of Pencoyd 3d 48274 A. R. 14360.3 lbs. milk, 818.04 lbs. fat, holds

SECOND PLACE IN CLASS D

"The Greatest May Rose 3½ year old of the breed." She is a half-sister of Clover of Pencoyd 2d A. R. 2725, Milk 16127.1 lbs.; Fat 821.63 lbs.

Their dam is ONE of the only two cows of the Breed having two daughters with records above 800 lbs. fat.

Clover 3d is a half-sister of Nella Jay 4th 20709.9 lbs. milk; 1019.25 lbs. fat, the only TRIPLE class leader.

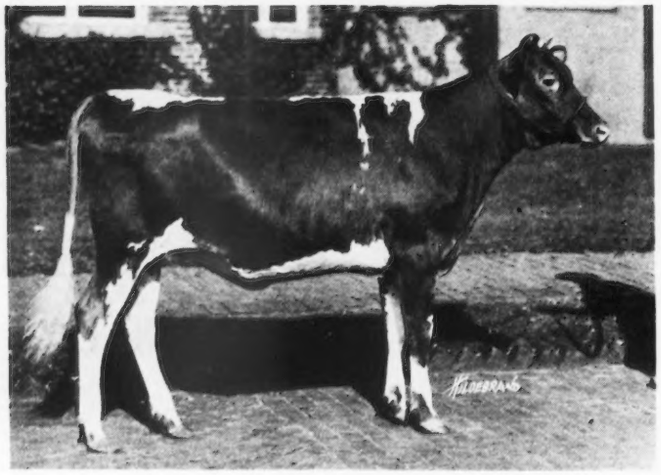
Langwater Pencoyd 21830 A. R. is the other half of this story.

Bull Calves from A. R. Dams

LOUIS S. COX ***GEORGE G. HARRIS***
Owner *Manager*

Lawrence, Massachusetts

CORIUM IOWA DAIRY FARM SARNIA



SENSATION OF THE PRAIRIE 99872

Sensation of the Prairie won the following prizes at the shows of 1920:

First prize Missouri State Fair
Second prize Iowa State Fair
First prize Fond du Lac Co., Wisconsin Fair
First prize Iowa Dairy Cattle Congress
First prize National Dairy Show

Was also one of the groups that won first prize on get of sire, breeder's young herd, and calf herd at all these shows and also at the Illinois State Fair where she was placed 5th in her class, being at this show placed below the calves she won over at Waterloo and the National. Sensation of the Prairie is now the property of Corium Farm, Fond du Lac, Wis.

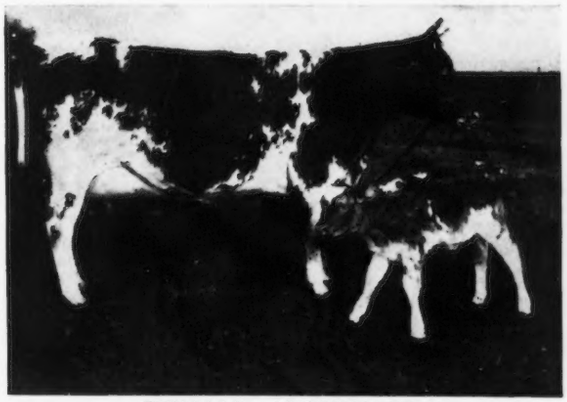
Of course, Sensation is a daughter of Cherub's Prince 41543.

If you want to breed this sort better get in line at once for a son of Cherub's Prince out of one of the great cows in the herd of

W. W. MARSH
Waterloo, Iowa

F. J. RUEPING
Fond du Lac, Wis.

CHARLES L. HILL & SON
Rosendale, Wis.



ROYAL'S ALPHEA 77030
Born May 8, 1917
455.33 lbs butter fat in Class GG

A daughter of LANGWATER ROYAL A. R. She will be sold in the Consignment Sale at Devon, Pa., May 13, 1921.

FOR SALE

Several very good bull calves; also a few good breeding cows at reasonable prices.

MAPLE SHADE FARM

HERD SIRES

Langwater Royal 14253 A. R.

Sire—Imp. King of the May
Dam—Langwater Royal Rose

Laverna's Ultra May King 24660

Sire—Ne Plus Ultra
Dam—Rose King's Laverna A. R. 2717, a daughter of Imp. May Rose King

Gerar Pearl's Royal 58411

Full brother to

Royal's Pearl A. R. 4384	788.37 fat	D
Pearl of Pomeroy A. R. 4769	777.16 "	AA
Pearl's Dot A. R. 6140	531.66 "	GG
Re-entry	612.29 "	EE
"	753.12 "	C
Gerar Pearl's Daughter 77032	641.66 "	G

He with his two brothers are the only Guernsey bulls with three full sisters class leaders.

Sire—Langwater Royal 14253 A. R.
Dam—Gerar Pearl A. R. 1107. The only cow of the breed with three daughters class leaders.

M. T. PHILLIPS - - - Pomeroy, Pa.

Broad Acres

We have for sale
TWO YEARLING BULLS
Sired by King Masher 5th 18361 A. R. out of A. R. Dams. Satisfaction guaranteed.

FRANK M. SMITH
Springfield Center New York

DAIRYLAND FARM

Storm Lake, Iowa

VELMA OF MAPLEDELL 63841

1st Prize National Dairy Show, 1919. Herd Headed by Plato of Four Pine 43396. We emphasize Form with Production. Our show herd will be exhibited at the leading fairs of the middle west again this year. We invite you to visit our exhibit and get our descriptive list of animals for sale.

We are offering a few young bulls and heifers for sale at this time

For Further Information Address

ALBERT HYZER, Manager STORM LAKE, IOWA

THE MIXTER FARM

Announces the purchase from Mr. J. S. Ames, North Easton, Mass., of the splendidly bred bull

Langwater Mixter

SIRE—LANGWATER WARRIOR	King of the May	May Rose King
		Itchen Daisy 3d
	Langwater Lily	Golden Secret
		Itchen Lily V.
DAM—LANGWATER GENEROUS	King of the May	May Rose King
		Itchen Daisy 3d
	Florham Pride	May Rose King
		Pride of Home

Langwater Mixter is a full brother to

Langwater Valiant and Langwater Knight also out of the dam of Langwater Foremost Langwater Gentle and Langwater Dutiful

---

For Sale at Very Reasonable Rates

Exceptional Bull Calves and Good Producing Cows

J. S. CLARK, Supt. Hardwick, Mass.

HIGHLANDS

ULTRA LILY 72473 fihished in Class G with 11,878.60 lbs. milk; 640.95 lbs. fat and average test of 5.4%. We have bred this cow to HIGH POINT CAVALIER 49124. Study the two pedigrees and let us have your suggestions and criticisms

ULTRA LILY 72473

Born November 9, 1916

Ne Plus Ultra 15265
Full brother to Itchen Daisy's May King of Langwater, sold at 9 yrs. old for $20,000. Ne Plus Ultra is sire of: Florham Leader, sold at 2 months old for $25,000., Florham Autocrat, sold for $14,500. Also sire of 26 A. R. daughters 2 among the Class Leaders with others on test.
Jesebel of Edgemoor 12434 lbs. milk, 748 lbs.f at, F.
Ultra Lady 14019 lbs. milk, 748 lbs. fat, AA.
Florham Bess 12260 lbs. milk, 714 lbs. fat, C.
Florham Dame 16326 lbs. milk, 685 lbs. fat, A.
Florham Princess 14015 lbs. milk, 653 lbs. fat, E.
Proud Dame 14602 lbs. milk, 749 lbs fat, A.

Dolly Dimple's May King of Langwater 12997
Sire of 8 A. R. daughters.
Langwater Nancy 18783 lbs. milk, 1011 lbs. fat, A.
May Belle of Linda Vista 11981 lbs. milk, 653 lbs. fat, F.
Sire of 10 A. R. sons.
Itchen Daisy's May King of Langwater, sold for $20,000. at 9 yrs. old.
Langwater Cavalier, first 6 dau. average 608 lbs. fat at 2½ yrs. old.

Imp. King of the May 9001
Sire of 28 A. R. daughters whose records average 622 lbs. fat. 5 daughters among the Class Leaders. Langwater Hope, 1003 lbs. fat, Class A.

Dolly Dimple 19144
18458 lbs. milk, 906 lbs. fat, D The highest cow in Class D. since 1912. Dam of 2 A. R. sons.

Imp. Itchen Daisy 3d 15630
A. R. record, 13636 lbs. milk, 714 lbs. fat, B.
Dam of 3 A. R. sons.
Imp. King of the May, sire of 28 A. R. dau. average 622 lbs. fat, five among the Class Leaders.
Dam of 2 A. R. dau. Langwater Dairymaid, 16949 lbs. milk, 812 lbs. fat.

May Day 1132 E. G. H. B.
1st Prize, Royal Counties Show, 1898; 1st Prize, Bath and West Show, 1899. Sire of 1 A. R. daughter and 1 A. R. son.

Daisy's Gem 3341 E. G. H. B.
Dam of Itchen Daisy 3d. 13636 lbs. milk, 714 lbs. fat, B.

Dan Patch 6851
Sire of 10 A. R. daughters.
Talladeen 11906 lbs. milk, 633 lbs. fat, A.
Suwanee B. 10231 lbs. milk, 511 lbs. fat, A.

Camisa 11437 A. R. 35.
7625 lbs. milk, 298 lbs. fat, F.
One of the very first cows to be placed on yearly test.

Beacon Light B. 9417
Sire of Glenanaar of the Glen 16813 lbs. milk, 780 lbs. fat, B.
Marion of the Glen 15585 lbs. milk, 656 lbs. fat, A.

Fernwood of Homestead 7448
Sire of 8 A. R. dau. Fernleaf of the Glen, 15119 lbs. milk, 607 lbs. fat, A.
Water Witch of the Glen 11275 lbs. milk, 539 lbs. fat, G.
Lavendar of the Glen 10203 lbs. milk, 559 lbs. fat, D.

Lilly of Annandale 23167.

Hawthorn of the Glen 18387
By the same sire as Brockton of the Glen A. R., sire of Maxixe of Annandale 50876, 11927 lbs. milk, 621 lbs. fat, sold at auction for $3,400.

Peggy of the Glen 14303

HIGH POINT CAVALIER 49124

BORN JANUARY 6, 1918

Sire:
Ultra May King 27600
First five daughters average 11,284.37 lbs. milk; 591.4 lbs. fat. Sire of Ultra May Queen 10th in class D.

Don Bernardo of Linda Vista 20617
3 A. R. daughters average 9302.7 lbs. milk; 497.92 lbs. fat in Classes E and F.

Jethro's May King of Linda Vista 14591 (A. R.)

Jethro Bass 11366(A. R.)

Langwater Rosie 21333 (A. R.) 1563)

Rutila's May Rose 24946 (A. R. 1423)

Imp. May Rose King 8336 (A R.

Sheet Anchor's Rutila 9170 (A. R. 43)

Ultra Lady 38913 (A. R. 3348)
10787.8 lbs. milk; 538.57 lbs. fat; Class G.
13,523.4 lbs. milk; 654.07 lbs. fat; Class C.
14,019.2 lbs. milk; 748.16 lbs. fat; 7th in class AA. Gr. Champ. Eastern States Exp. 1919.

Ne Plus Ultra 15265 (A. R.)

Dolly Dimple's May King of Langwater 12997 (A. R.)

Imp. Itchen Daisy 3d 15630 (A R. 100)

Lady Sterling 27509 (A. R. 2548)

Speculator 11691

Imp. Lady Financier 19669 (A. R. 1200)

Dam:
Cavalier's Helen 65648 (A. R)
12668,3 lbs. milk; 734.34 lbs. fat. Fourth in Class F.

Langwater Cavalier 21012 (A. R.)
His first six daughters average 10913.2 lbs. milk; 608.34 lbs. fat at average of 2½ years.

Dolly Dimple's May King of Langwater 12997 (A. R.)

Imp. King of the May 9001 (A. R.)

Dolly Dimple 19144 (A. R. 628)

Langwater Daisy 22139 (A. R. 1042)

Imp. King of the May 9001 (A. R.)

Imp. Melanie of Goodnestone 15485

Helen of Ledyard 3d 65647
Dam of Cavalier Helen 4th in Class F.

Foulon's Raymond of Lewison 16145

Imp. Raymond of the Preel 11353 (A. R.

Imp. Foulon Daisy V. 21367 (A. R. 1153)

Helen of Ledyard 30500 (A. R. 1200)

Rutila's Gold Basis 5625 (A. R.
Helen M. of Fulton 19763 (A. R. 1048)

Entire Herd Under Federal Supervision for Tuberculosis

W. H. GRATWICK, Owner
Office, 1604 Marine Trust Bldg.
Buffalo, N. Y.

For Particulars, Address
NYE H. FREEMAN, Herdsman, Linwood, N. Y.
R. E. LOWDEN, Supt., Linwood, N. Y.

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Book bound in all cloth	$3.75	$3.25
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(As shown above)	Regular Price	In Combination
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A Subscriber Writes:

"A man might as well try to teach religion without a Bible as to try to breed Guernseys without each issue of the Journal."

He Also Says:

"Every breeder should have 'The Guernsey Breed' by Chas. L. Hill." Of course he takes a good dairy paper like Kimball's Dairy Farmer.

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ORDER AT ONCE FROM

THE AMERICAN GUERNSEY CATTLE CLUB, PETERBORO, N. H.

Stockdale Farms

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Lebanon, Pa.

HERD SIRES

STOCKDALE MASHER 29081
A Son of Imp. Masher's Sequel 11462 A. R.

TRIPLE GOLDEN BOY 43140
A Grandson of Imp. Golden Secret 12599 A. R.

MACEY'S GOLD SEEKER OF A. D. F. 37632
A Grandson of Imp. Golden Secret 12599 A. R.

We offer for sale Bull Calves by above sires out of A. R. Dams
A Few foundation Females bred to these sires
Satisfaction Guaranteed

Foulkes Farm

OFFERS FOR SALE

CRAIGAMOOR RARITAN 24912 A. R.

Sire—Langwater Raritan A. R.
Dam—Flory de Bas A. R.
(by Imp. Pride of Day A. R.)

MAY ROSE + GOV. OF THE CHENE

Sire of 3 A. R. daughters, including:

Raritan's Gay Lass of Orndale 58600 A. R. 10757.3 lbs. milk; 611.66 lbs. fat at 5 yrs., carrying a calf 251 days of the testing period. This record exceeds that of her dam, made under the same conditions by 87 lbs. b. f.

Bessie of Orndale 88277, open heifer. Sold for $505 at the First Wisconsin State Sale, Feb. 13, 1920.

Orndale Sample, 9 mos. old bull out of an untested dam. Sold for $400, highest priced bull in Barron County Sale, May 26, 1920.

Grade 2 yr. old heifer. Sold for $250, the highest price paid for a grade in the Barron County Sale, May 25, 1920.

Also have several sons out of A. R. dams for sale

Federal Accredited Herd

E. F. JONES Barron, Wis.

Oakhurst Farm

OFFERS

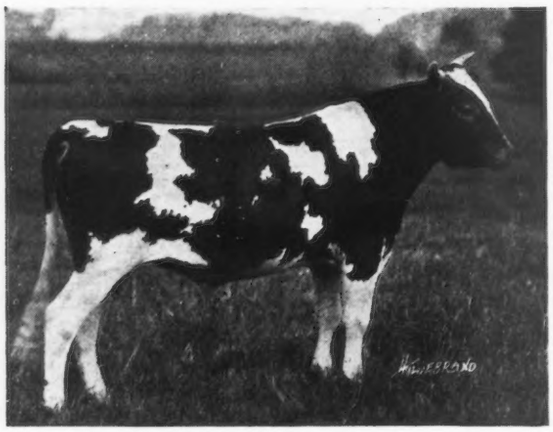
CHOICE GUERNSEY FEMALES

Young Cows With Records
Bred Heifers With A. R. Dams

Breeding and Conformation will satisfy most critical

Look Them Over Before Purchasing

OAKHURST FARM
Millerton, N. Y.



KATHERGAY CAVALIER 57500
Sire—Langwater Cavalier 21012 A. R.
Dam—Flute of Indian Ridge 66888 A. R.
First calf record 547.11 lbs, fat; on retest in class D, first 227 days, 7811.8 lbs. milk; 431.89 lbs. fat

Announcing Two Leaders

IN THE

Roll of Honor

Kathergay Rose 60990 Class CC
carrying calf 265 days
Milk, 12217.9 lbs.; Butter fat, 618.50 lbs. Average test 5.06%

Enola's Edith 58003 Class BB
carrying calf 274 days
Milk, 12552.8 lbs.; Butter fat, 659.43 lbs. Average test 5.25%

These records were made in one lactation period. The first two cows in the herd to be placed on test

MAY ROSE ITCHEN DAISY 3d DOLLY DIMPLE

Blood lines predominate in the sons of Kathergay Cavalier that we offer from A. R. cows. Description and prices upon request

KATHERGAY FARMS - - Fulton, New York

N. L. WHITAKER, Owner L. W. SHELDON, Manager

SUNNYBROOK GUERNSEYS
CHARLES D. CLEVELAND
EATONTOWN N. J.

PRELIMINARY SALE ANNOUNCEMENT

My herd has outgrown the capacity of the farm, having increased from five to over fifty head. I, therefore, propose to offer at auction on Saturday, April 23, 1921, about twenty individuals.

At the same time an equal number will also be offered from the Willow Brook herd of my neighbor, Mrs. J. W. Mattice of Middletown, N. J.

The sale will be held at Sunnybrook with Mr. Leander F. Herrick in charge.

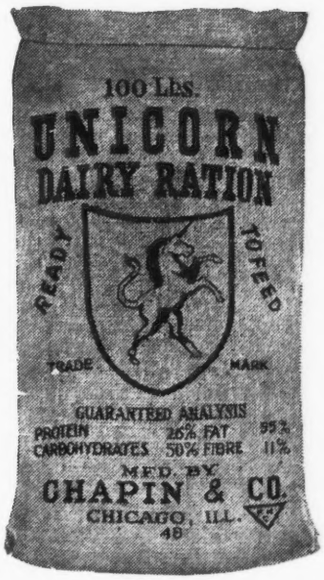
Many of the best individuals in my herd are to be included; animals with superlative May Rose breeding—cows with A. R. records, bred and open heifers.

All are U. S. Government tested and fully guaranteed.

Watch subsequent advertisements for further particulars.

For Records, Feed Unicorn

Two Guernsey cows have recently completed records that give to one a World's Championship and to the other the honor of heading the senior four-year-old class.
Both of these cows were fed Unicorn Dairy Ration as the protein base of their grain ration:



COUNTESS PRUE 43785

Milk, 18,626.9 lbs. Fat, 1,103.28 lbs.

Owned by Mr. F. L. Howes, Groton, Mass.

In commenting on this record, The Guernsey Breeders' Journal, issue of December 15, says:

"Not once while on test has she missed a feed through indisposition, and at the end is as full of vigor and as keen in appetite as at the beginning. At no time during the year was she erratic either in her milk production or in the fat percentage of her milk."

MARSHIE D. V. 67481

Milk, 14,729.9 lbs. Fat, 915.05 lbs.

Owned by William H. Rutherford, Madrid, N. Y.

"On August 12, 1919, she dropped twin bull calves, each weighing 90 pounds. In spite of this she increased her production rapidly during the first month and it was decided to start her record Sept. 14, 1919."

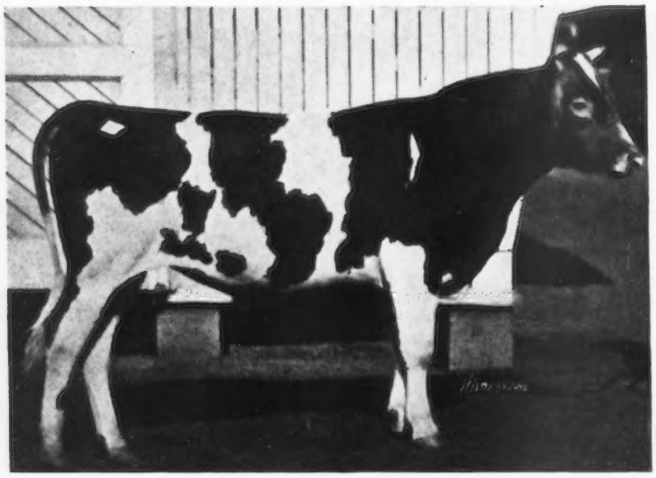
These two records should serve to guide Guernsey breeders in the selection of their test rations. Unicorn Dairy Ration will not only make large records, but is always economical.

PEDIGREE SHEETS

A sheet (8½ x 17) for three generations, with form for sketching - - - - Per Hundred, $1.00
A sheet (11 x 17) for four generations, with form for sketching - - - - Per Hundred, $1.25

Fits all regular standard typewriters

THE AMERICAN GUERNSEY CATTLE CLUB **Peterboro, New Hampshire**



LANGWATER AFRICANDER
Sold for $4000 and later resold at the 1920 Combination Sale for $8600
Property of Mr. L. S. White

One of the Herd Bulls

IN USE AT

Langwater Farms

NORTH EASTON, MASSACHUSETTS

Sire
Langwater Steadfast 31672
Sire of
Langwater Amazon 74566, 11547.80 lbs. milk; 631.94 lbs. fat. Class G.
Langwater Denderah, sold to Major Hordern of Australia for $3,500.
Langwater Sybarite, sold to Messrs. C. C. Moore and H. H. Buckley for $5,000.
Langwater Actor sold for $2,000.
Langwater Comely sold for $3,200.
Langwater Kitchener, sold for $2,500.

Langwater Royal Master 23663
Sire of
Brookmead's Dairymaid 55397, 9586.70 lbs. milk; 483.10 lbs. fat Class F.
Brookmead's September Morn 55401, 9533.90 lbs. milk; 551.73 lbs. fat. Class G.
Brookmead's Columbine 59032 11148.70 lbs. milk; 538.85 lbs. fat. Class G.

Langwater Dairymaid 26377
11782.90 lbs. milk; 631.50 lbs. fat. Class G.
13747.50 lbs. milk; 670.12 lbs. fat. Class C.
16947.20 lbs milk;812.66 lbs. fat. Class A.
1st prize and Grand Champion, Brockton Fair 1912.
1st prize and 2nd A. R. cow, Nat'l Dairy Show, 1912.
Sold for $6,150 in 1916, then the record price of the breed.
Dam of
L. Desire 40709, 14219.80 lbs. milk; 708.69 lbs. fat. Class E.

Dam
Langwater Queen of the East 70304
13221.50 lbs. milk; 646.81 lbs. fat. Class G. Recently sold for $11,000.

Langwater Warrior 26509
Sire of
16 animals, who recently sold at an average of $5,532. Included in this number were 11 daughters, sold at average of $6,438.
Sire of
Langwater Forever 74348, 12668.40 lbs. milk; 602.67 lbs. fat. Class G.
Langwater Memoir 74317, 13,949.00 lbs. milk; 639.19 lbs. fat. Class G.
Langwater Helpmate, who recently sold for $15,000.
Langwater Eastern King, sold for $9,600.
Mottled Gold of Langwater sold for $5,000.

Langwater Cleopatra 47043
Third cow in Class B, 11488.80 lbs. milk; 614.17 lbs. fat. Class G.
15364.70 lbs. milk; 792.51 lbs. fat. Class B.
Dam of
Langwater Eastern King 63072, sold for $9,600.

Imp. King of the May 9001
1st prize and 1st for get of sire, Brockton Fair, and Framingham Guernsey Show 1912.
1st prize and Ettinger Trophy for get of sire, Nat'l Dairy Show, 1912 and Briarbank Trophy for get of sire, Nat'l Dairy Show, 1914.

Imp. Royal Rose of Easton 15483
1st. prize, Royal Show, 1903, 9576.90 lbs. milk; 517.80 lbs. fat.
Dam of
L. May Rose 19143, 9212.60 lbs. milk; 530.06 lbs. fat. Class G.
L. Milkmaid 27942, 9550.20 lbs. milk; 510.05 lbs. fat, Class G.

Jethro Bass 11366
Sire of
12 A. R. daughters, including Rose of Langwater 24204, 12966.50 lbs. milk; 669.89 lbs. fat. Class F.
15008.20 lbs. milk; 751.62 lbs. fat. Class D.

Imp. Itchen Daisy 3d 15630,
9958.70 lbs. milk; 533.83 lbs. fat. Class G.
13636.80 lbs. milk; 714.10 lbs. fat. Class B.
Sold for $4,000. Dam of Itchen Daisy's May King of Langwater, who sold for $20,000.

Imp. King of the May 9001.
See above
Sire of
Langwater Hope 27946, 1st place in Class F. 6th place in Class A.
Langwater Cleopatra 47043, 4th place in Class B.
Langwater Heroine 49483, 3rd place in Class D.
Langwater Lustre .

Imp. Langwater Lily 26606
7739.20 lbs. milk; 427.17 lbs. fat. Class G.
10290.10 lbs. milk; 548.66 lbs. fat. Class A.
Dam of leading cow in Class EE, Langwater Levity 70293.

Imp. King of the May 9001
Sire of
L. Hope 27946, 1003.17 lbs. fat.
L. Lustre 47044, 806.10 lbs. fat.
L. Heroine 49483, 805.64 lbs. fat.
L. Dorothy 27944.

Imp. Capelles Rose 31598,
12376.80 lbs. milk; 617.97 lbs. fat.

Imp. May Rose King 8336
1st prize Royal Show 1902.
Sire of 21 A. R. daughters.

Imp. Itchen Daisy 3d 15630,
9958.70 lbs. milk; 533.83 lbs. fat. Class G.
13636.80 lbs. milk; 714.10 lbs. fat. Class B.

Itchen Jewel 1112 E. G. H. B.
3rd prize Bath and West Show in 1899, 2nd prize Royal Counties Show in 1899.

Royal Rose 4279 E. G. H. B.
2nd prize Royal Show 1899.
1st Prize Bath and West Show in 1899.

Imp. King of the May 9001
Sire of thirty A. R. daughters averaging 618.53 lbs. of fat.

Dolly Bloom 12770
8841.58 lbs. milk; 453.86 lbs. fat. Class G.
12674.83 lbs. milk; 623.94 lbs. fat. Class E.
17297.51 lbs. milk; 836.21 lbs. fat. Class A.

May Day 1132 E. G. H. B.
1st prize Royal Counties Show 1898.
1st prize Bath & West Show 1899.

Daisy's Gem 3341 E. G. H. B.

Imp. May Rose King 8336
Sire of
Queen of the Roses 24999, 10034.81 lbs. milk; 511.03 lbs. fat. Class G.
12223.25 lbs. milk; 604.98 lbs. fat. Class D.
17753.10 lbs. milk; 852.86 lbs. fat. Class A.

Imp. Itchen Daisy 3d 15630
Dam of
Florham Daisy 18115, 747.08 lbs. fat.
Langwater Dairymaid 26377, 812.66 lbs. fat.

Imp. Golden Secret 12599
1st prize R. G. A. S. 1903.
1st prize Bath & West Show 1904.
1st prize Bath & West Show 1903.

Imp. Itchen Lily V. 23540
Dam of the leading cow in Class F, Langwater Hope 27946, who made 19882.00 lbs. milk; 1003.19 lbs. fat, in Class A.

Imp. May Rose King 8336
Sire of 21 daughters in the A. R.

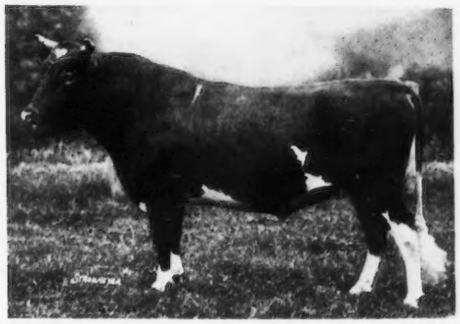
Imp. Itchen Daisy 3d 15630
Dam of
Florham Daisy 18115, 14876.60 lbs. milk; 747.08 lbs. fat. Class A.

Loyal of the Capelles 1267 P. S.
2nd prize R. G. A. S., Whit., 1901

Rose des Hautes Landes 1966 F. S.

Beaver Ridge Farm

GUERNSEYS OF QUALITY AND PRODUCTION



GLENREGAL OF THE GLEN 45264. Herd Sire
12½% May Rose blood

Sire
BEAU REGAL 13448

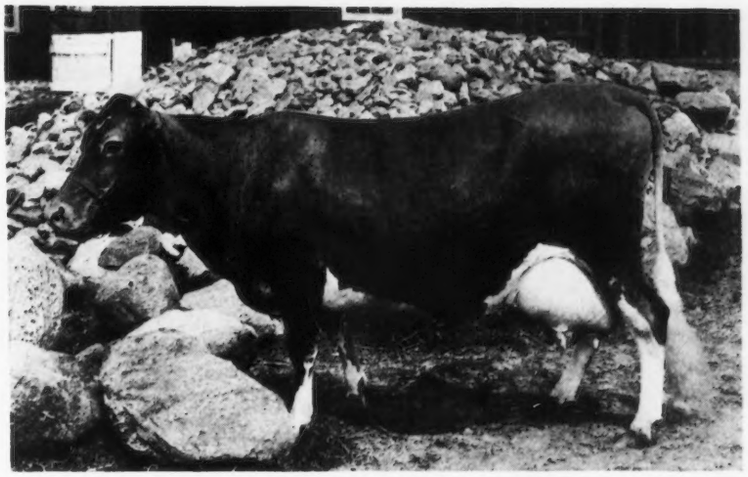
Grandsire
IMP. MAY ROSE KING 8336

Dam
GLENANAAR OF THE GLEN 23619
16813.1 lbs. milk; 780.66 lbs. fat. 8th place, Class B

Grandam
SCYLLA OF THE GLEN 15589
16239.8 lbs. milk; 700.98 lbs. fat

BEDFORD HILLS, Westchester Co., N. Y.

HENRY W. HOWE, Owner — Farm 40 miles north of New York City — WM. H. SANDERS, Mgr.



IMP. POLLY III. OF THE DUVAUX

— 39654 —

"GUERNSEYS OF QUALITY"

ADDRESS:—

LOCUST GROVE FARM — A. A. GILLETTE — LIMA, NEW YORK

THE SHOW WINDOW

OF

American Pure-Bred Live Stock

WHAT A LEADING GUERNSEY BREEDER THINKS OF THE FIELD ILLUSTRATED

Then—1920

"I enjoy THE FIELD. I have watched its growth with keen interest. It is fundamentally sound, and well edited. I should say it is doing a splendid work in arousing interest in pure-bred live stock, but I do wish it had a larger circulation I would double my farm advertising if it had twice the number of readers it has to-day."

Now—1921

"I have received your announcement of the merger of SYSTEM on the FARM with THE FIELD Illustrated, by which you have gained the invaluable services of Mr. A. W. Shaw, as a member of your Board of Directors, and have more than doubled your circulation. I am glad to learn that the combination will in no way effect the editorial policy of either, but the two combined will contain the features which have made the two periodicals unique in their respective fields. I am glad to make good my promise to double my advertising space. The day of 'the alibi' has gone by so far as I am concerned."

Beginning with the February issue, just out, THE FIELD Illustrated combined with SYSTEM on the FARM, has a paid circulation of more than 30,000 copies monthly, distributed throughout the leading agricultural centers of the United States, and entrenched in the sections where there is a large and growing demand for quality seed stock.

Send for new rate card and other particulars at once, so that your advertisement may appear in the spring issues.

Our Island Breeds Number for May, featuring Guernseys and Jerseys, will contain many new and instructive features.

G

You may send me THE FIELD and SYSTEM on the FARM for one year at the old low subscription price of $3.00.

Name

Address

Please Write Plainly.

1921 PRICE $4
SIGN NOW and
SAVE $1

The American International Publishers, Inc.

THE FIELD Illustrated and SYSTEM on the FARM

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More than 65,000 Readers in North and South America.

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The PEER Importations

ARE NOTED FOR

SUPERIOR QUALITY

MR. PEER, who is now living on the Island, has recently selected 120 head of proven cows and most promising heifers. This consignment will arrive at New York on the S. S. "Welshman" on or about February 15th and will be offered at

PRIVATE SALE

Delivery to be made at the end of the quarantine period, thirty days, or any later date more suitable to the buyer.

WRITE FOR INFORMATION

FRANK S. PEER

Osceola Farms - - - - - Cranford, New Jersey

GERAR GUERNSEYS

MOLLY OF GERAR 52292

A granddaughter of Mary Jane of Gerar
10687.1 lbs. milk; 513.63 lbs. fat, class F
13000.+ milk; 600.+ fat, app. AA

A son of this cow, dropped Jan. 1, 1920, for $600.00

OUR HERD IS FEDERAL ACCREDITED

LOUIS McL. & E. G. MERRYMAN
Cockeysville, Md.

PINE RIDGE STOCK FARM

ANNOUNCES THE HERD SIRE

Maple Glen Rose Laddie 54332

SIRE
Florham Laddie 20431 A. R.
11 A. R. daughters Av. 460 lbs. fat

- Ne Plus Ultra 15265 A. R.
  36 A. R. daughters Av. 560 lbs. fat
- Golden Lassie of Paxtang 24696
  10196.05 lbs. milk; 507.31 lbs. fat, Class D
  14413.65 lbs. milk; 715.38 lbs. fat, Class A

DAM
Rosamond of Maple Glen 29085
8568.3 lbs. milk; 449.98 lbs. fat, Class AA

- George Washington of Fairfield Farm 10866 A. R.
  11 A. R. daughters Av. 445 lbs. fat
- Laurabell of Maple Glen 20525

ENTIRE HERD UNDER FEDERAL SUPERVISION
NEVER HAD A REACTOR

FOR SALE

Young Bulls of Serviceable Age, and a Few Young Cows, safe in calf by the above named bull

Write Your Wants

EDGAR S. PAYNE, Propr. Penn Yan, N. Y.

Absolute Dispersal Sale

of the select herd of

EMMADINE FARM GUERNSEYS

on

Tuesday, May 10, 1921

at the Farm at

Hopewell Junction Dutchess County New York

10 miles northeast of Beacon; 12 miles southeast of Poughkeepsie, on the New York, New Haven & Hartford and Central New England Railroads.

THE HERD IS HEADED BY
THE SPLENDID SIRE

INSPECTOR OF INDIAN BRIDGE 35150

5th prize National Dairy Show 1919
By Langwater Fisherman 21873 A. R.
Out of Atala of Ledyard 2d 27010 (A. R. 3028)
Dam of one tested daughter

The females are an exceptionally well bred lot, selected for their splendid conformation, breeding and production. They include:

Imp. Roehampton Daisy 52356 A. R. 5821, 617.65 lbs. fat, and several of her daughters; she won 1st prize Iowa State Fair and 2nd prize Waterloo Dairy Congress 1915.

Several daughters of Imp. Roberts Criterion of Bellview 26887, Grand Champion New York State Fair 1915, 1916, 2nd prize National Dairy Show 1916.

Several grandaughters of Langwater Peerless 19227 A. R. two of whose daughters sold at the 1920 sale of Mr. J. L. Hope for $7,200 and $7,000 respectively.

Several daughters of Glenburnie Galore 34286, a grandson of Itchen Daisy's May King of Langwater 17349 A. R. sold for $20,000

The animals in the herd are rich in May Rose blood and a study of the catalogue will convince breeders that this will be an exceptional opportunity to secure some of the very choicest specimens of the breed.

For Catalogue Address

LEANDER F. HERRICK

405 Main Street
WORCESTER, MASS.

Herd Bull

LANGWATER KNIGHT 46830

Double grandson of King of the May
Sire—Langwater Warrior 26509 A. R.
A grandson of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Imp. Langwater Lily 26696 A. R. 1409
A daughter of Golden Secret 12599 A.R.
Dam—Langwater Generous 41599 A. R. 4353
11834.8 lbs. milk; 588.33 lbs. fat, class F
A granddaughter of ITCHEN DAISY III.
Sire—Imp. King of the May 9001 A. R.
A son of ITCHEN DAISY III.
Dam—Florham Pride 20153 A. R. 932
A daughter of May Rose King 8336 A. R.
Knight carries 29 11-16 of the blood of MAY ROSE II,

LASSIE OF OAKHURST 64368

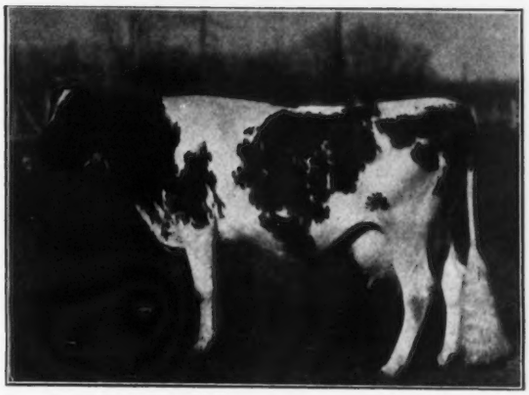
12996.3 lbs. Milk; 637.23 lbs. Fat
Class E

Federal Accredited Herd—No. 1530

WYEBROOK FARM
GUERNSEYS

Address correspondence to
WYEBROOK FARM
Loudounville, N. Y.

ONE OF WYEBROOK MATRONS



LASSIE OF OAKHURST

Herd Bull

WYEBROOK SUPREME 58407

A son of Langwater Dairymaid
Sire—Ne Plus Ultra of Wyebrook 40129
Sire—Ne Plus Ultra IV. 29328 A. R.
A grandson of ITCHEN DAISY III.
Dam—Imp. Rosie V. of the Bourg de Bas A. R. 2802; 14065.1 lbs. milk; 755.62 lbs. fat, 3½ yrs. old. A GG granddaughter of Golden Secret.
Dam—Langwater Dairymaid 26377 A R. 1460, 16949.2 lbs. milk; 812.66 lbs. milk.
A daughter of ITCHEN DAISY III.
Sire—Jethro Bass 11366 A. R.
A son of King of the May
Dam—ITCHEN DAISY III. A. R. 100
13635.8 lbs. milk; 714.10 lbs. fat. Class B.
Supreme carries 39 1-16 of the blood of ITCHEN DAISY III.

LASSIE OF OAKHURST 64368

Worthy to be the Dam of Your Herd Sire

We have never had a reactor on the farm

NO
ADVERTISING CAMPAIGN

is complete without
the services of the

GUERNSEY
BREEDERS'
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Now is the time to complete
Your Campaign

AMERICAN GUERNSEY CATTLE CLUB
PETERBORO - - NEW HAMPSHIRE

I have sold my farm and must dispose of

My Herd of 40 GUERNSEYS

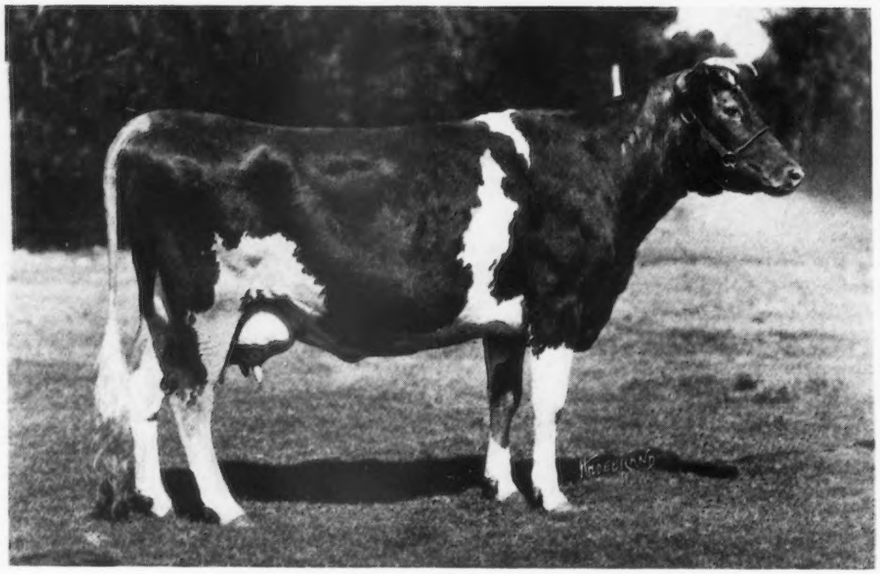
before March 1st.

Here is an opportunity. If you are interested in one or two good individuals or the whole bunch, write me

M. G. KEENAN
ONEONTA NEW YORK

"The Blood of Stars and Stripes"

King of the May——————Dolly Dimple



LANGWATER ACTRESS 49481

SIRE—Langwater Stars and Stripes A. R. DAM—Imp. Hayes Felois 2d A. R.

Now on A. R. Test in the Brookmead Herd

Purchased at the Combination Sale at Lake Forest, Ill., May 1918 for $4,500.00

The Catalogue stated "Langwater Actress" has never been tested for the A. R. owing to the fact that she has never had anything but "HEIFER CALVES". She is keeping up the good work at Brookmead, having produced two HEIFERS since coming into the herd.

"ACTRESS" is the dam of the following "FIVE" outstanding "FEMALES"

Name	Sire	Sold for	Sale
LANGWATER FAIRY QUEEN 70305	LANGWATER WARRIOR	$8,100.00	Langwater 1920
LANGWATER LEADING LADY 70307	" MODEL	2,000,00	" "
LANGWATER GALATEA 87671	" WARRIOR	retained in Langwater Herd	
BROOKMEAD'S VANITY 97567	" RENOWN	3,000.00	Private
BROOKMEAD'S PRIMA DONNA	" ROYAL MASTER	retained in the Brookmead Herd	

"ACTRESS" and her three daughters have sold for over $17,500.00 at Public Auction and Private Sale, which could be considered quite a stamp of approval.

OUR LATEST SALES LIST SHOWS SEVERAL "BULL CALVES" CARRYING THIS "STARS & STRIPES" BLOOD

PRICES, $350.00 UP

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FRANK GRAHAM THOMSON, Owner

526 Land Title Building - - - Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service

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APPLETREE POINT'S DOLLY DIMPLE 104719

Born Feb. 29, 1920

1st prize member of "Get of Sire" at Eastern States Exposition 1920; 1st prize and Junior Champion at the New England Fair; 1st prize, Junior and Grand Champion Female at Connecticut State Fair; 1st Prize at Eastern States Exposition

Pencoyd's Secret Marose
21% May Rose II. Sire of prize winners and a show bull himself.

- **Langwater Pencoyd A. R.**
  Sire of Nella Jay of Pencoyd now making great Record. Also sire of Pencoyd's Golden May Secret who sold for $10,100.00.
  - **Dolly Dimple's May King of L., A. R.**
    Sire of Ne Plus Ultra; Langwater Nancy with 1011 lbs. fat.
  - **Langwater May Queen**
    A. R. prize winning daughter of Imp. King of the May.
- **Red Rose of Pencoyd A. R.**
  1 A. R. daughter with 595 lbs. fat in D.
  - **Imp. Golden Secret A. R.**
    Grandsire of Nella Jay IV, 1019 lbs. fat. Grandsire of Langwater Hope 1003 lbs. fat.
  - **Langwater Early Rose**
    Greatest daughter of King of the May. 3-4 sister to Langwater Nancy and dam of 5 A. R. daughters.

Margaret of Appletree Point A. R.
3 A. R. records and five calves since 1916.

- **Langwater Peerless A. R.**
  Two daughters sold last May for $14,200.00.
  - **Imp. Yeoman A. R.**
    Sire of Dolly Dimple with 906 lbs. fat
  - **Langwater Nancy**
    18,783 lbs. milk, 1011 lbs. fat. Sister to Ne Plus Ultra.
- **Maude Adams of Follyland**
  2 A. R. daughters and 2 A. R. records.
  - **Patience W.'s Goldheels.**
    A. R. son of former Class Leader.
  - **Lady Charlotte of Follyland.**

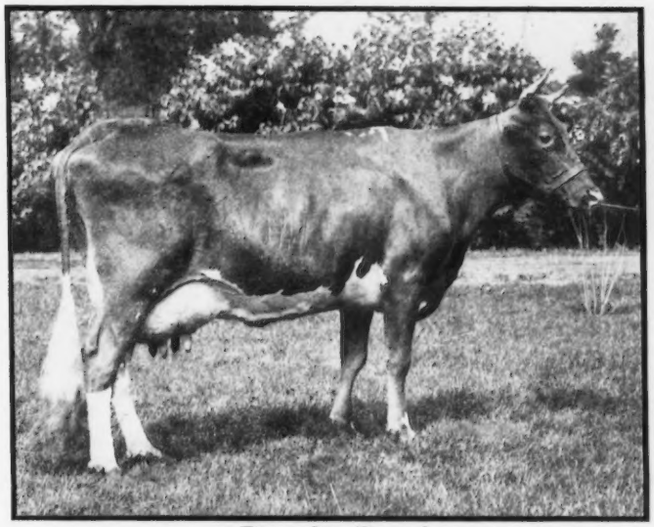
Our cattle carry the best of blood lines and they certainly have type. A few females and bulls of similar breeding for sale

APPLETREE POINT FARMS

BURLINGTON, VERMONT

U. A. Woodbury, II, Owner

A FRIEND AT COURT



Royal's Pearl

A daughter of the great May Rose sire, Langwater Royal, holds fifth place in Class D., with a record of 16,930.4 lbs. milk, 788.37 lbs. fat

There is a special reason why it is possible to get the best registered Guernsey stock from the Albamont Farms. The Albamont Manager is Frank Le Patourel, whose father ships from the Island of Guernsey about 500 of the approximately 800 Guernseys that leave the Island each year. Because of this connection Albamont Farms are able to offer for sale Guernsey cattle that are not available to the average importer—the pick of the wonderful animals produced by the loving care and intelligent selection of the Island breeders.

Most of the imported cows offered for sale by Albamont Farms are bred to our herd bull, Don Diavolo—a big and strikingly handsome animal, with the strong constitution necessary to correct any over-refinements of the imported strain, **all of whose tested daughters have proven better than their dams.** Besides the imported cattle, there are a few sons and daughters of Don Diavolo available for sale.

Albamont Farms are not run merely to sell Guernseys. We have a genuine interest in seeing a wider distribution for the good of the breed. Join the fraternity of Guernsey owners and get ready to participate in Guernsey profits by writing me today.

ALBAMONT FARMS

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The Eastern Guernsey Breeders' Association's

Combination Sale of Selected Guernseys

WILL BE HELD ON

Friday, May 13, 1921, at Devon, Pa.

(The second day following the Annual Meeting of The American Guernsey Cattle Club)

The Committee report that they will offer some of the choicest animals of the breed. Among them are:

BROOKMEAD'S QUEEN 55398 (A. R. 6091). 8576.30 lbs. milk, 431.44 lbs. fat (Class GG) Now on re-entry test and in 177 days has produced 356.56 lbs. fat (Class AA).

Sire—Langwater Stars and Stripes 21872 (A. R.). Sire of some splendid daughters including Brookmead's Dorothy 55715 (A. R. 6082) 742.08 lbs, fat (3rd cow Class G) formerly led her class.

Dam—Aurora Primrose 31539 (A. R. 2813) herself an Advanced Register cow and dam of a prize winning A. R. daughter who produced 518.47 lbs. fat as a three year old.

CLOVER OF PENCOYD 3d (A. R. 4832) 2nd cow class D. 10139.00 lbs. milk, 572.91 lbs. fat (Class G); 14360.30 lbs. milk, 818.04 lbs. fat (2d cow Class D); 15558.00 lbs. milk, 832.10 lbs. fat (Class A).

Sire—Imp. Golden Secret of Lilyvale 10028 (A. R.), sire of many high testing daughters including Nella Jay 4th (A. R. 3194) 1019.25 lbs. fat, 4th cow Class A.

Dam—Clover of Pencoyd 20578 (A. R. 943) dam of two daughters who produced over 820 lbs. fat each.

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